	STATE OF UTAH  DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING  AMENDED REPORT DIVISION OF OIL, GAS AND MINING													
APPLICATION FOR PERMIT TO DRILL										1. WELL NAME and N Thre		Fed 33-21-	720	
2. TYPE O	F WORK	DRILL NEW WELL	REENTE	R P&A WEL	L DEEPEN	I WELL	)			3. FIELD OR WILDCA	T THREE	RIVERS		
4. TYPE O	F WELL				hane Well: NO					5. UNIT or COMMUNI	TIZATION	AGREEM	ENT NAM	1E
6. NAME C	F OPERATOR	0								7. OPERATOR PHONE				
8. ADDRES	SS OF OPERATO			RESOURCES						9. OPERATOR E-MAI				
10. MINER	AL LEASE NUM		rness Way Sou		glewood, CO, 801					dgha		etroleum.	com	
(FEDERAL	., INDIAN, OR S	TATE) UTU85592		FE	DERAL 🗓 INC	DIAN 🔵	STATE (	) FI	EE 💭	FEDERAL IN	IDIAN 🦲	STATE	( F	EE 💭
13. NAME	OF SURFACE	OWNER (if box 12 :	= 'fee')							14. SURFACE OWNE	R PHONE	(if box 12	= 'fee')	
15. ADDR	ESS OF SURFA	CE OWNER (if box	12 = 'fee')							16. SURFACE OWNE	R E-MAIL	(if box 12	= 'fee')	
	N ALLOTTEE OI = 'INDIAN')	R TRIBE NAME			NTEND TO COMM TIPLE FORMATIO S (Submit C	NS	RODUCTION		10	19. SLANT VERTICAL DI	RECTION	AL 📵 H	IORIZONT	AL 💮
20. LOCA	TION OF WELL			FOOTAG	ES	QTR	R-QTR	s	ECTION	TOWNSHIP	R	ANGE	МЕ	RIDIAN
LOCATIO	N AT SURFACE		146	62 FNL 23	49 FWL	SE	ENW	7	33	7.0 S	20	0.0 E		S
Top of U	ppermost Prod	ucing Zone	66	0 FNL 198	30 FWL	NE	WW		33	7.0 S	20	0.0 E		S
At Total	Depth		66	0 FNL 198	30 FWL	NE	:NW		33	7.0 S	20	0.0 E		S
21. COUN	TY	UINTAH		22. D	ISTANCE TO NEA	REST LEA 660		eet)		23. NUMBER OF ACR	ES IN DR		IT	
					ISTANCE TO NEA fied For Drilling		eted)	POOL		26. PROPOSED DEPT		TVD: 727	9	
27. ELEV <i>i</i>	TION - GROUN	D LEVEL		28. B	OND NUMBER					29. SOURCE OF DRIL WATER RIGHTS APPE			PPLICAB	LE
		4771			Hala Casia	UTB000					49-2	262		
String	Hole Size	Casing Size	Length	Weight	Hole, Casing		Max Mu		OII	Cement		Sacks	Yield	Weight
Surf	11	8.625	0 - 1000	24.0	J-55 LT		8.8		Prem	ium Lite High Stre	nath	80	2.97	11.5
- Juni		0.020	0,000	21.0	0 00 210		0.0		1 1011	Class G		115	1.16	15.8
Prod	7.875	5.5	0 - 7393	17.0	J-55 LT	&C	10.0	0		OTHER		225	3.54	11.0
										OTHER		450	1.35	14.0
					Α	ATTACHM	MENTS							
	VER	IFY THE FOLLO	WING ARE AT	TACHED	IN ACCORDAN	NCE WITH	H THE UTA	AH OIL	AND GAS	CONSERVATION O	SENERA	L RULES		
WELL PLAT OR MAP PREPARED BY LICENSED SURVEYOR OR ENGINEER							сомі	PLETE	DRILLING PL	AN				
AFFIDAVIT OF STATUS OF SURFACE OWNER AGREEMENT (IF FEE SURFACE)							FORM	1 5. IF C	PERATOR IS	OTHER THAN THE L	EASE OW	NER		
DIRECTIONAL SURVEY PLAN (IF DIRECTIONALLY OR HORIZONTALLY DRILLED)  TOPOGRAPHICAL MAP														
NAME Je	nna Anderson			TITLE P	ermitting Assista	nt			PHONE 303	8 645-9804				
SIGNATURE DATE 08/14/2014 EMAIL janderson@ultrapetroleum.com														
	BER ASSIGNED 047546900	0000		APPRO	VAL				Book	egill				
Pe							Permi	t Manager						

#### ULTRA RESOURCES, INC.

#### MASTER 8 - POINT DRILLING PROGRAM

Slim Hole Design 8 5/8" Surface & 5 ½" Production Casing Design

**DATED: 06-27-14** 

Directional Wells located on Ultra leases in Three Rivers Project:

Three Rivers Fed 33-21-720

SHL: Sec 33 (SENW) T7S R20E

Uintah, Utah

ONSHORE OIL & GAS ORDER NO. 1 Approval of Operations on Onshore Federal and Indian Oil and Gas Leases

All lease and/or unit operations are to be conducted in such a manner that full compliance is made with the applicable laws, regulations (CFR 43, Part 3160) and the approved Application for Permit to Drill. The operator is considered fully responsible for the actions of his subcontractors. A copy of the approved APD must be on location during construction, drilling, and completion operations.

Three Rivers Fed 33-21-720

Page 2 of 5

#### 1. Formation Tops

The estimated tops of important geologic markers are as follows:

Formation Top	Top (TVD)	Comments
Uinta	Surface	
BMSW	1,501' MD / 1,500' TVD	
Green River	3,222' MD / 3,164' TVD	
Mahogany	4,690' MD / 4,579' TVD	
Garden Gulch	5,298' MD / 5,184' TVD	Oil & Associated Gas
Lower Green River*	5,453' MD / 5,339' TVD	Oil & Associated Gas
Wasatch	7,193' MD / 7,079' TVD	Oil & Associated Gas
TD	7,393' MD / 7,279' TVD	

#### Asterisks (\*) denotes target pay intervals

All shows of fresh water and minerals will be reported and protected. A sample will be taken of any water flows and a water analysis furnished to the BLM. Oil and gas shows will be adequately tested for commercial possibilities, reported and protected by casing and cement.

#### 2. BOP Equipment

- A) The BOPE shall be closed whenever the well is unattended The Bureau of Land Management will be notified 24 hours prior to all BOPE pressure tests. The State of Utah, Division of Oil, Gas and Mining will be notified 24 hours prior to all BOPE pressure tests.
- **B**) The BOPE shall be closed whenever the well is unattended.
- C) As per 43 CFR 3160, Onshore Oil and Gas Order No. 2, Drilling Operations, Part A:
  - 1) All BOPE connections subjected to well pressure will be flanged, welded, or clamped.
  - 2) Choke Manifold
  - 3) Tee blocks or targeted 'T's will be used and anchored to prevent slip and reduce vibration.
  - 4) Two adjustable chokes will be used in the choke manifold.
  - 5) All valves (except chokes) in kill line choke manifold and choke line will not restrict the
  - 6) Pressure gauges in the well control system will be designed for drilling fluid.

#### **D**) BOPE Testing:

- 1) BOPE shall be pressure tested when initially installed, whenever any seal subject to pressure testing is broken, or after repairs.
- 2) All BOP tests will be performed with a test plug in place.
- 3) BOP will be tested to full stack working pressure and annular preventer to 50% stack working pressure.

<u>INTERVAL</u> 0 - 1,000' MD / 1,000' TVD 1,000' MD / 1,000' TVD - 7,393' MD / 7,279' TVD

## BOP EQUIPMENT 11" Divertor with Poteting

11" Diverter with Rotating Head 3,000# Ram Double BOP & Annular with Diverter & Rotating Head

NOTE: Drilling spool to accommodate choke and kill lines.

#### 3. Casing and Float Equipment Program

#### **CASING:**

Directional Well	Hole Size	OD	Depth MD/TVD	Wt.	Grade & Connection	Cond.
Surface	11"	8 5/8"	1,000' MD / 1,000' TVD	24.0 ppf	J-55, LTC	New
Production	7 7/8"	5 ½"	7,393' MD / 7,279' TVD	17.0 ppf	J-55, LTC	New

Three Rivers Fed 33-21-720 Page **3** of **5** 

#### CASING SPECIFICATIONS:

Directional Well	Casing OD	Casing ID / Drift ID	Collapse (psi)	Int. Yield (psi)	Ten. Yield (lb)	Jt. Strength (lb)
Surface	8 5/8"	8.097" / 7.972"	1,370	2,950	381,000	244,000
Production	5 ½"	4.492" / 4.767"	4,910	5,320'	273,000	229,000

FLOAT EQUIPMENT:

SURFACE (8 5/8") Float Shoe, 1 joint casing, float collar

Centralizers: 1 each 1<sup>st</sup> 4 Joints then every 4<sup>th</sup> joint to surface

PRODUCTION (5 ½") Float Shoe, 1 joint casing, float collar

Centralizers: 1 each 1st 4 Joints then every 3rd joint to 500' into surface casing

4. <u>Cementing Programs</u>

CONDUCTOR (13 %") Ready Mix – Cement to surface

SURFACE (8 5/8") Cement Top - Surface

Surface – 500' Lead: 80 sks, Premium Lightweight Cmt w/ additives, 11.5 ppg, 2,97 cf/sk 50%

excess

500' – 1,000' MD / 1,000' TVD± Tail: 115 sks Glass G Cement w/ additives, 15.8 ppg, 1.16 cf/sx, 50% excess

Note: The above volumes are based on a gauge-hole + 50% excess.

**PRODUCTION** (5 ½") Cement Top – 500"

500' - 4,000' TVD ± Lead: 225 sks – Econocem Cement w/ 0.25 lbm Poly-E-Flake, 1%

Granulite TR <sup>1</sup>/<sub>4</sub>, 5 lbm Kol-Seal; 11.0 ppg; 3.54 cf/sx; 15% excess

4,000' - 7,393' MD / 7,279' TVD Tail: 450 sks, Expandacem Cement w/ 0.25 lbm Poly-E-Flake, 1 lbm

Granulite TR ¼, 2 lbm Kol-Seal; 14.0 pp; 1.349 cf/sk; 15% excess

Note: Lead Cement will be brought to 4,000' which will give a minimum of 500' above Lower Green River.

- A) For Surface casing, if cement falls or does not circulate to surface, cement will be topped off.
- **B**) Cement will not be placed down annulus with a 1" pipe unless BLM is contacted.
- C) The Bureau of Land Management will be notified 24 hours prior to running casing and cementing.
- **D**) As per 43 CFR 3160, Onshore Oil and Gas Order No.2, Drilling Operations, Part B:
  - 1) All waiting on cement times shall be adequate to achieve a minimum of 500 psi compressive strength at the casing shoe (minimum of 8 hours) prior to drilling out.
  - 2) Prior to drilling out cement, casing will be pressure tested to 1500 psi. Pressure decline must not be greater than 10% (150 psi) in 30 minutes.
  - 3) Progress reports, Form 3160-5 "Sundry Notices and Reports on Wells", shall be filed with the Field Manager within 30 days after the work in completed.
  - 4) Setting of each string of casing, size, grade, weight of casing set, hole size, setting depth, amounts and type of cement used, whether cement circulated or the top of the cement behind the casing, depth of cementing tools used, casing test method and results, and the date work was done. Show the spud date on the first reports submitted.
  - 5) Temperature or bond logs must be submitted for each well where the casing cement was not circulated to the surface.

RECEIVED: August 14, 2014

Three Rivers Fed 33-21-720

Page 4 of 5

6) A pressure integrity test of each casing shoe shall be performed. Formation at the shoe shall be tested to a minimum of the mud weight equivalent anticipated to control the formation pressure to the next casing depth or at total depth of the well. This test shall be performed after drilling 5-10 feet of new hole.

#### 5. Mud Program

The proposed circulating mediums to be employed in drilling are as follows:

Interval	Mud Type	Viscosity	Fluid Loss	pН	Mud Wt. (ppg)
0 – 1,000' MD / 1,000' TVD	Water/Spud Mud	32	No Control (NC)	7.0 -8.2	<8.8
1,000' MD / 1,000' TVD - 7,393' MD / 7,279' TVD	DAP System	40 - 60	10 - 18	7.0-8.2	<10.0

- **A)** For Surface Sufficient quantities of mud materials will be maintained or readily accessible for the purpose of assuring well control during the course of drilling operations. A mud test shall be performed every 24 hours after mudding up to determine, as applicable: density, viscosity, gel strength, filtration, and pH.
- **B**) The mud monitoring equipment on location will be installed by top of Green River and will be able to monitor at a minimum the pit volume totalizer (PVT), stroke counter, and flow sensor
- C) Flare line discharge will be located no less than 100 feet from the wellhead using straight or targeted 'T' and anchors.

#### 6. Evaluation Program - Testing, Logging, and Coring

- A) Cores: None anticipated.
- **B**) Testing: None anticipated.
- **C)** Directional Drilling: Directional tools will be used to locate the bottom hole per the attached directional plan +/-.
- **D)** Open Hole Logs: TD to surface casing: resistivity, neutron density, gamma ray and caliper.
- **E**) Mud Logs: None anticipated.
- **F)** Formation to TD; record and monitor gas shows and record drill times (normal mud logging duties).

#### 7. Anticipated Pressures and H.S.

- A) The expected bottom hole pressure is 3,500 3,650 psig. Normal pressures are anticipated from surface to approximately TD. These pressures will be controlled by a blowout preventer stack, annular BOP, choke manifold, mud/gas separator, surface equipment and drilling mud. A supply of barite to weight the mud to a balancing specific gravity, if necessary, will be on location.
- **B)** Maximum expected surface pressure will be based on the frac gradient of the casing shoe. The design of the casing assumes that the MASP will be the fracture pressure at the shoe less a column of gas.
- C) No hydrogen sulfide gas is anticipated, however if H<sub>2</sub>S is encountered, the guidelines in Onshore Oil and Gas Order No. 6 will be complied with.

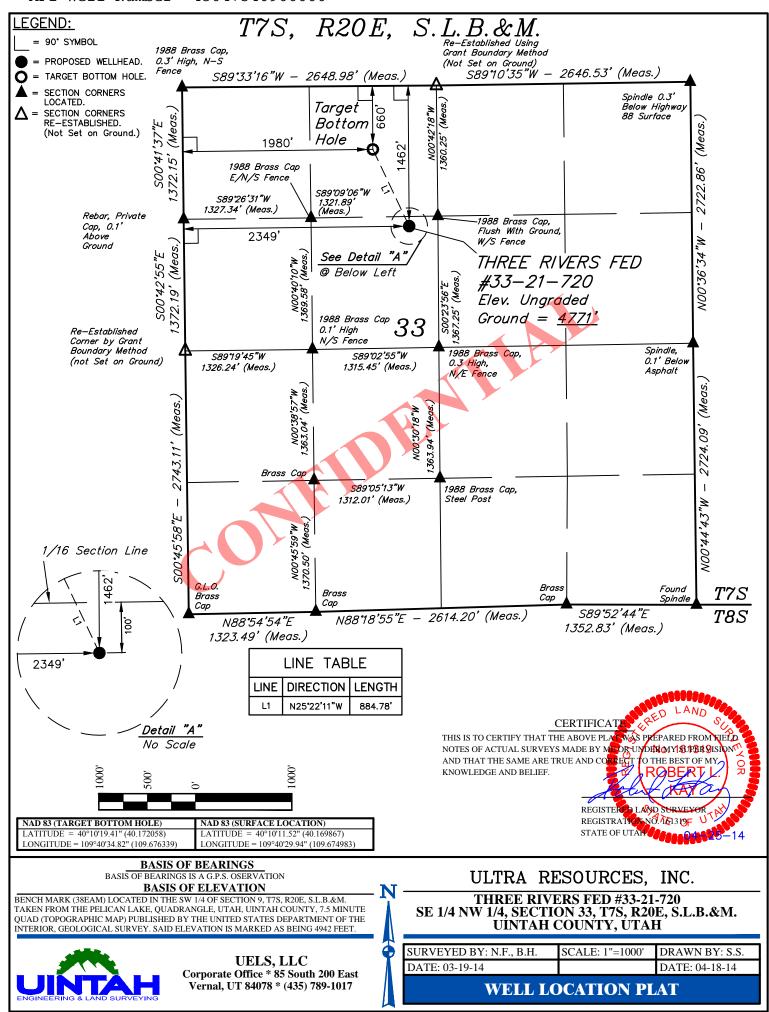
#### **8.** Other Information and Notification Requirements

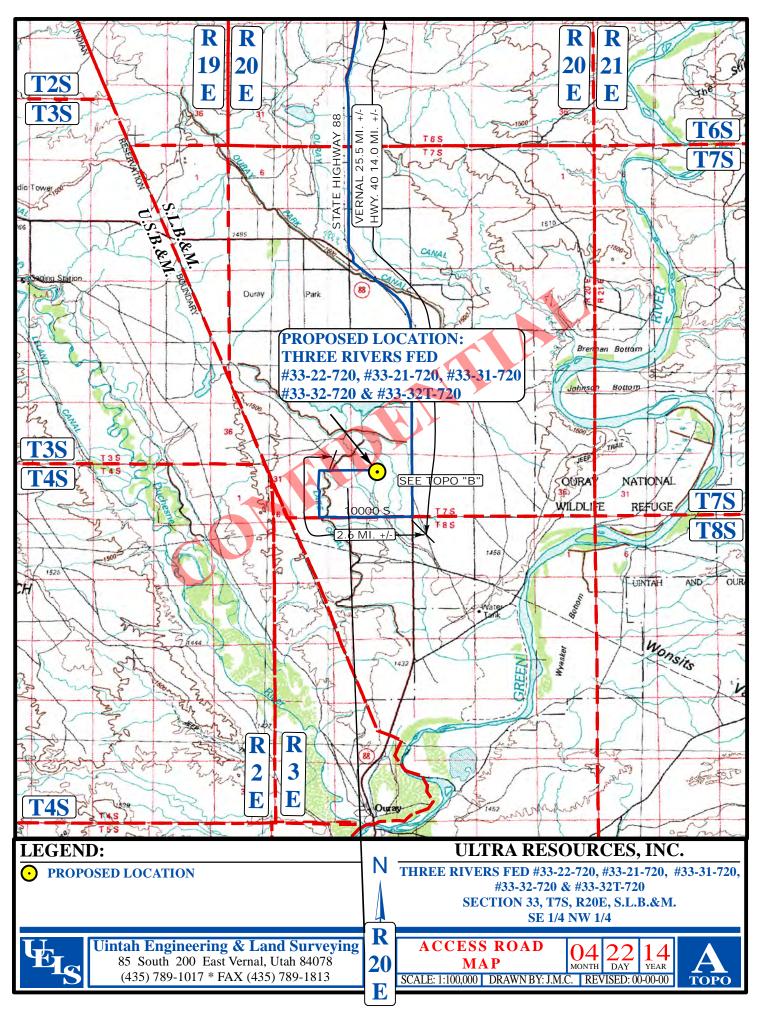
**A)** There shall be no deviation from the proposed drilling and/or workover program as approved. Any changes in operation must have prior approval from the *Utah Division of Oil, Gas and Mining*, and the BLM Vernal (when drilling on Federal leases).

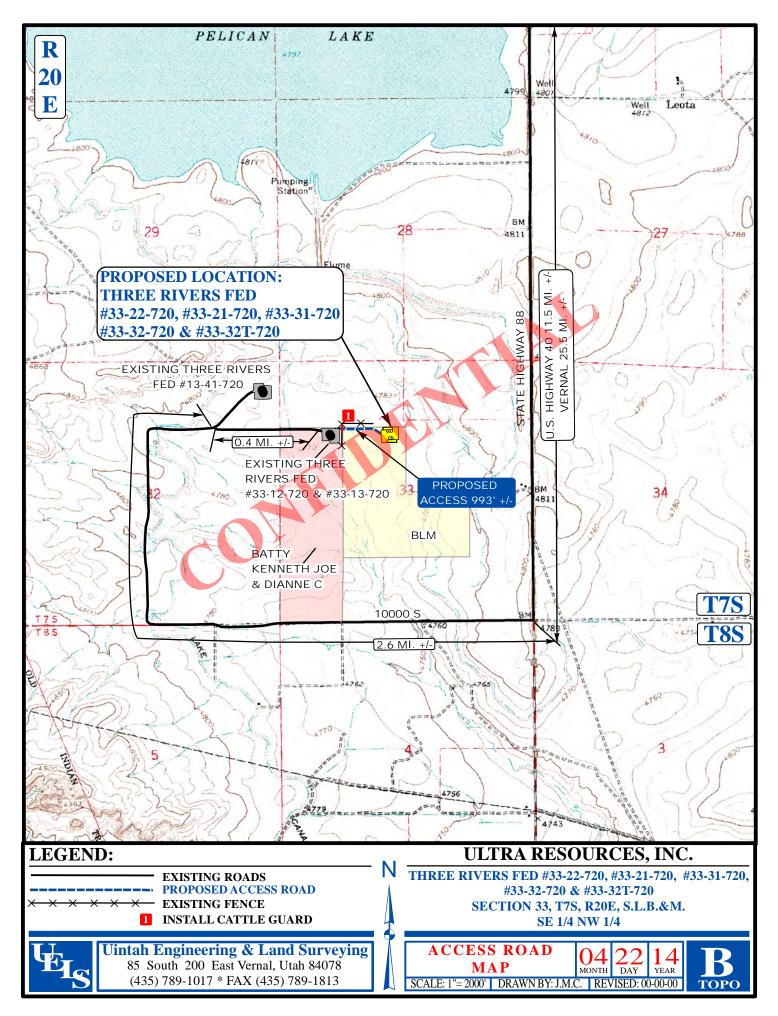
Three Rivers Fed 33-21-720

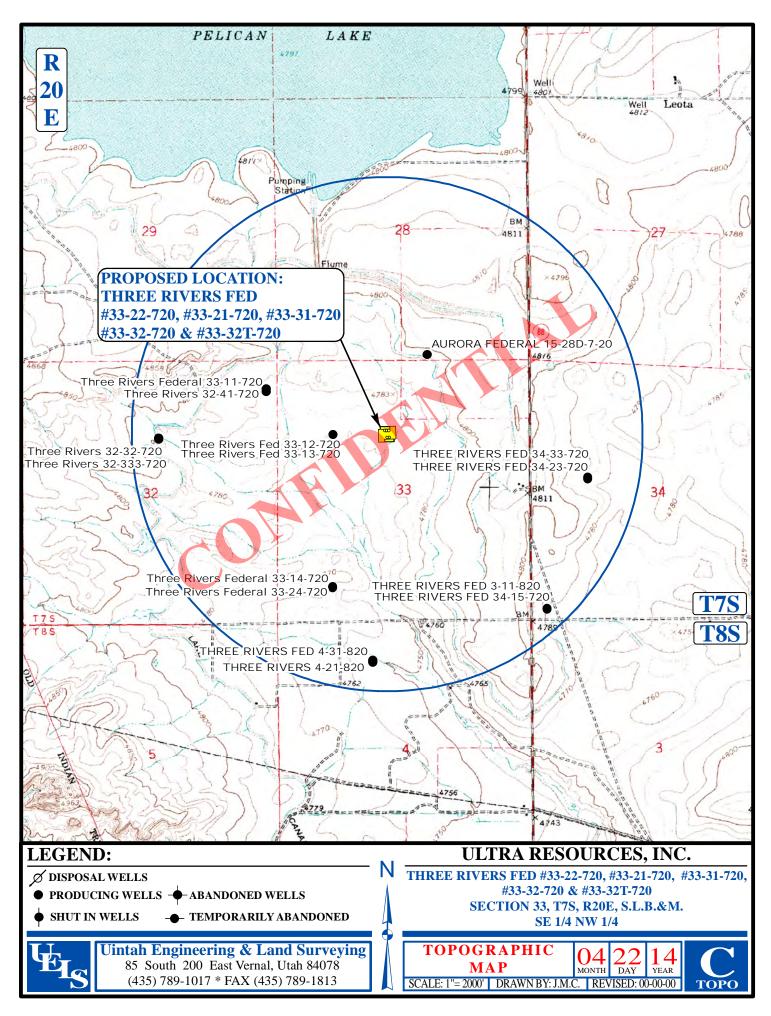
Page **5** of **5** 

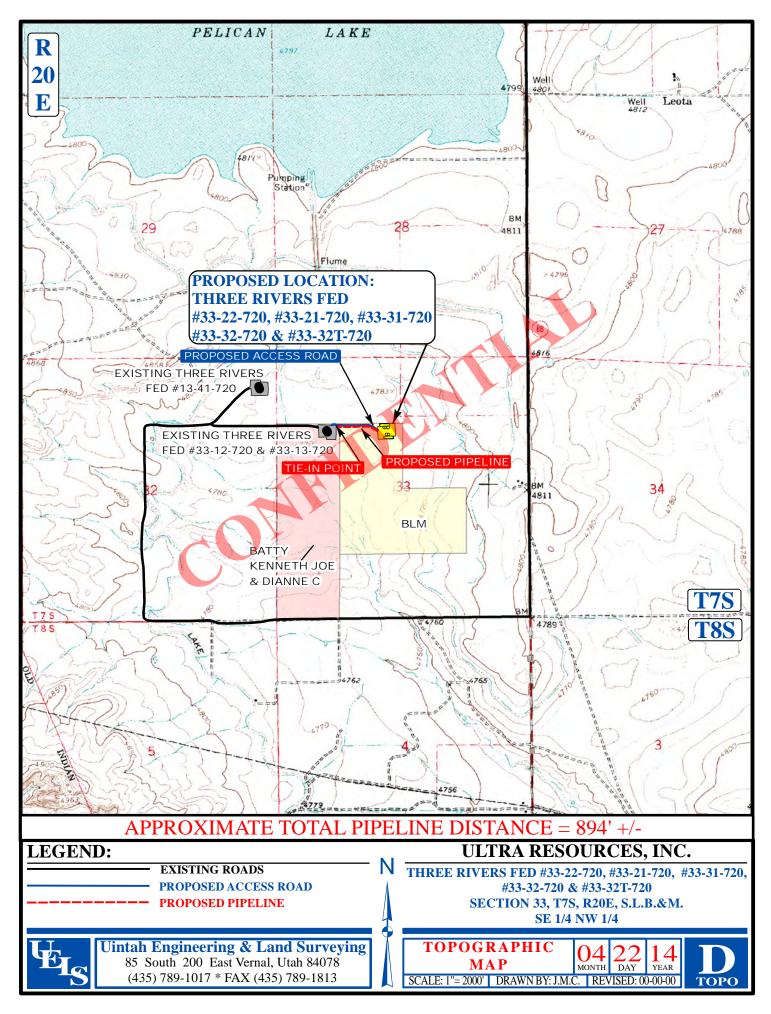
- 1) Anticipated starting date will be upon approval. It is anticipated that completion operations will begin within 15 days after the well has been drilled.
- 2) It is anticipated that the drilling and completion of this well will take approximately 90 days.
- B) Notification Requirements for *Utah Division of Oil*, *Gas and Mining*:
  - Within 24 hrs. of spud (Carol Daniels at 801/538-5284)
  - 24 hrs. prior to testing BOP equipment (Dan Jarvis 801/538-5338 or 231-8956)
  - 24 hrs. prior to cementing or testing casing (Dan Jarvis)
  - Within 24 hrs. of making any emergency changes to APD (Dustin Doucet 801/538-5281 or 733-0983)
- C) Notification Requirements BLM Vernal when drilling on Federal leases as follows: (Cade T Taylor @ cctaylor@blm.gov and Blm\_ut\_vn\_opreport@blm.gov:
  - Within 24 hrs. of spud (Carol Daniels at 801/538-5284)
  - 24 hrs. prior to testing BOP equipment (Dan Jarvis 801/538-5338 or 231-8956)
  - 24 hrs. prior to cementing or testing casing (Dan Jarvis)
  - Within 24 hrs. of making any emergency changes to APD (Dustin Doucet 801/538-5281 or 733-0983)
- **D)** Any changes in the program must be approved by the *Utah Division of Oil, Gas and Mining* and or the BLM Vernal Office. "Sundry Notices and Reports on Wells" (form 3160-5) must be filed for all changes of plans. Emergency approval may be obtained orally, but such approval does not waive the written report requirement.
  - 1) Should the well be successfully completed for production, the BLM Pinedale Field Office must be notified when it is placed in a producing status. The notification shall provide, as a minimum, the following information items:
    - . Operator name, address, and telephone number.
    - . Well name and number.
    - Well location (1/4 1/4, Section, Township, Range and P.M.)
    - Date well was placed in a producing status (date of first production for which royalty will be paid).
    - The nature of the well's production, (i.e., crude oil, or crude oil and casing head gas, or natural gas and entrained liquid hydrocarbons).
    - . The Federal or Indian lease prefix and number on which the well is located. As appropriate, the unit agreement name, number and participating area name. As appropriate, the communitization agreement number.

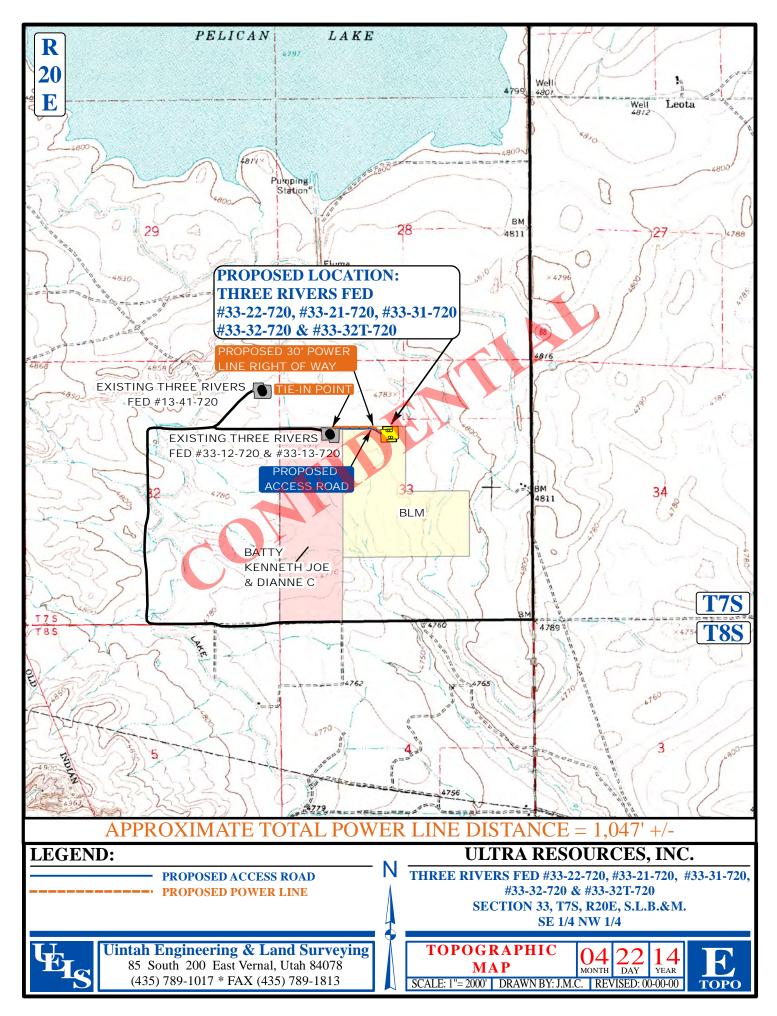












500

1000

2000

Vertical Section (ft)
Azimuth 334.62° with reference 0.00 N, 0.00 E

2500

3000

3500

4000

4500

Page 1 of 5

API Well Number: 43047546900000



#### **Planned Wellpath Report**

Three Rivers Fed 33-21-720 PWP





REFERENC	REFERENCE WELLPATH IDENTIFICATION							
Operator	ULTRA RESOURCES, INC	Slot	Three Rivers Fed 33-21-720 (1462' FNL & 2349' FWL)					
Area	Three Rivers	Well	Three Rivers Fed 33-21-720					
Field	UINTAH COUNTY	Wellbore	Three Rivers Fed 33-21-720 PWB					
Facility	Sec.33-T7S-R20E							

REPORT SETUP INFORM	REPORT SETUP INFORMATION								
Projection System	NAD83 / Lambert Utah SP, Central Zone (4302), US feet	Software System	WellArchitect® 3.0.0						
North Reference	True	User	Ewilliams						
Scale	0.999916	Report Generated	6/10/2014 at 10:01:43 AM						
Convergence at slot	1.17° East	Database/Source file	WellArchitectDB/Three_Rivers_Fed_33-21-720_PWB.xml						

WELLPATH LOCATION								
	Local coor	dinates	Grid co	oordinates	Geographic coordinates			
	North[ft]	East[ft]	Easting[US ft]	Northing[US ft]	Latitude	Longitude		
Slot Location	107.40	1236.65	2150371.32	7235801.75	40°10'11.520"N	109°40'29.940''W		
Facility Reference Pt			2149137.22	7235669.21	40°10'10.459"N	109°40'45.870"W		
Field Reference Pt			2156630.96	7236613.42	40°10'18.270"N	109°39'09.100"W		
			· ·					

WELLPATH DATU	M	
Calculation method	Minimum curvature	Rig on Three Rivers Fed 33-21-720 (1462' FNL & 2349' FWL) (RT) to Facility Vertical Datum
Horizontal Reference P	Slot	Rig on Three Rivers Fed 33-21-720 (1462' FNL & 2349' FWL) (RT) to Mean Sea Level
Vertical Reference Pt		Rig on Three Rivers Fed 33-21-720 (1462' FNL & 2349' FWL) (RT) to Mud Line at Slot (Three Rivers Fed 33-21-720 (1462' FNL &
MD Reference Pt	Rig on Three Rivers Fed 33-21-720 (1462' FNL & 2349' FWL) (RT)	Section Origin
Field Vertical Reference	Mean Sea Level	Section Azimuth



Planned Wellpath Report
Three Rivers Fed 33-21-720 PWP
Page 2 of 5



REFERENC	REFERENCE WELLPATH IDENTIFICATION							
Operator	ULTRA RESOURCES, INC	Slot	Three Rivers Fed 33-21-720 (1462' FNL & 2349' FWL)					
Area	Three Rivers	Well	Three Rivers Fed 33-21-720					
Field	UINTAH COUNTY	Wellbore	Three Rivers Fed 33-21-720 PWB					
Facility	Sec.33-T7S-R20E	[						

ELLPATH D	ATA (87 stations	) † = interpo	olated/extrapol	ated station						
MD [ft]	Inclination [°]	Azimuth [°]	TVD [ft]	Vert Sect	North [ft]	East [ft]	Latitude	Longitude	DLS [°/100ft]	Comments
0.00†	0.000	334.617	0.00	0.00	0.00	0.00	40°10'11.520"N	109°40'29.940"W	0.00	
13.00	0.000	334.617	13.00	0.00	0.00	0.00	40°10'11.520"N	109°40'29.940"W	0.00	
113.00†	0.000	334.617	113.00	0.00	0.00	0.00	40°10'11.520"N	109°40'29.940"W	0.00	
120.00†	0.000	334.617	120.00	0.00	0.00	0.00	40°10'11.520"N	109°40'29.940"W	0.00	Base Gravel
213.00†	0.000	334.617	213.00	0.00	0.00	0.00	40°10'11.520"N	109°40'29.940"W	0.00	
313.00†	0.000	334.617	313.00	0.00	0.00	0.00	40°10'11.520"N	109°40'29.940"W	0.00	
413.00†	0.000	334.617	413.00	0.00	0.00	0.00	40°10'11.520"N	109°40'29.940"W	0.00	
513.00†	0.000	334.617	513.00	0.00	0.00	0.00	40°10'11.520"N	109°40'29.940"W	0.00	
613.00†	0.000	334.617	613.00	0.00	0.00	0.00	40°10'11.520"N	109°40'29.940"W	0.00	
713.00†	0.000	334.617	713.00	0.00	0.00	0.00	40°10'11.520"N	109°40'29.940"W	0.00	
813.00†	0.000	334.617	813.00	0.00	0.00	0.00	40°10'11.520"N	109°40'29.940"W	0.00	
913.00†	0.000	334.617	913.00	0.00	0.00	0.00	40°10'11.520"N	109°40'29.940"W	0.00	
1013.00†	0.000	334.617	1013.00	0.00	0.00	0.00	40°10'11.520"N	109°40'29.940"W	0.00	
1113.00†	0.000	334.617	1113.00	0.00	0.00	0.00	40°10'11.520"N	109°40'29.940"W	0.00	
1200.00	0.000	334.617	1200.00	0.00	0.00	0.00	40°10'11.520"N	109°40'29.940"W	0.00	
1213.00†	0.260	334.617	1213.00	0.03	0.03	-0.01	40°10'11.520"N	109°40'29.940"W	2.00	
1313.00†	2.260	334.617	1312.97	2.23	2.01	-0.96	40°10'11.540"N	109°40'29.952"W	2.00	
1413.00†	4.260	334.617	1412.80	7.91	7.15	-3.39	40°10'11.591"N	109°40'29.984"W	2.00	
1500.55†	6.011	334.617	1500.00	15.75	14.23	-6.75	40°10'11.661"N	109°40'30.027"W		BMSW
1513.00†	6.260	334.617	1512.38	17.08	15.43	-7.32	40°10'11.673"N	109°40'30.034"W	2.00	
1613.00†	8.260	334.617	1611.57	29.72	26.85	-12.74	40°10'11.785"N	109°40'30.104"W	2.00	
1713.00†	10.260	334.617	1710.26	45.81	41.39	-19.64	40°10'11.929"N	109°40'30.193"W	2.00	
1813.00†	12.260	334.617	1808.33	65.33	59.03	-28.01	40°10'12.103"N	109°40'30.301"W	2.00	
1913.00†	14.260	334.617	1905.66	88.27	79.75	-37.84	40°10'12.308"N	109°40'30.427"W	2.00	
2000.00	16.000	334.617	1989.64	110.98	100.26	-47.57	40°10'12.511"N	109°40'30.553"W	2.00	
2013.00†	16.000	334.617	2002.14	114.56	103.50	-49.11	40°10'12.543"N	109°40'30.573"W	0.00	
2113.00†	16.000	334.617	2098.27	142.12	128.40	-60.92	40°10'12.789"N	109°40'30.725"W	0.00	
2213.00†	16.000	334.617	2194.39	169.69	153.31	-72.74	40°10'13.035"N	109°40'30.877"W	0.00	
2313.00†	16.000	334.617	2290.52	197.25	178.21	-84.55	40°10'13.281"N	109°40'31.029"W	0.00	
2413.00†	16.000	334.617	2386.64	224.82	203.11	-96.37	40°10'13.527"N	109°40'31.181"W	0.00	
2513.00†	16.000	334.617	2482.77	252.38	228.02	-108.19	40°10'13.773"N	109°40'31.334"W	0.00	
2613.00†	16.000	334.617	2578.90	279.94	252.92	-120.00	40°10'14.019"N	109°40'31.486"W	0.00	
2713.00†	16.000	334.617	2675.02	307.51	277.82	-131.82	40°10'14.265"N	109°40'31.638"W	0.00	
2813.00†	16.000	334.617	2771.15	335.07	302.72	-143.63	40°10'14.512"N	109°40'31.790"W	0.00	
2913.00†	16.000	334.617	2867.27	362.63	327.63	-155.45	40°10'14.758"N	109°40'31.942"W	0.00	
3013.00†	16.000	334.617	2963.40	390.20	352.53	-167.26	40°10'15.004"N	109°40'32.095"W	0.00	
3113.00†	16.000	334.617	3059.53	417.76	377.43	-179.08	40°10'15.250"N	109°40'32.247"W	0.00	
3213.00†	16.000	334.617	3155.65	445.33	402.34	-190.89	40°10'15.496"N	109°40'32.399"W	0.00	
3221.68†	16.000	334.617	3164.00	447.72	404.50	-191.92	40°10'15.517"N	109°40'32.412"W	0.00	Green River Top
3313.00†	16.000	334.617	3251.78	472.89	427.24	-202.71	40°10'15.742"N	109°40'32.551"W	0.00	
3413.00†	16.000	334.617	3347.91	500.45	452.14	-214.52	40°10'15.988"N	109°40'32.703"W	0.00	
3513.00†	16.000	334.617	3444.03	528.02	477.04	-226.34	40°10'16.234"N	109°40'32.856"W	0.00	
3613.00†	16.000	334.617	3540.16	555.58	501.95	-238.16	40°10'16.480"N	109°40'33.008"W	0.00	ĺ
3713.00†	16.000	334.617	3636.28	583.14	526.85	-249.97	40°10'16.726"N	109°40'33.160"W	0.00	ĺ
3813.00†	16.000	334.617	3732.41	610.71	551.75	-261.79	40°10'16.972"N	109°40'33.312"W	0.00	



Planned Wellpath Report Three Rivers Fed 33-21-720 PWP Page 3 of 5



REFERENC	REFERENCE WELLPATH IDENTIFICATION							
Operator	ULTRA RESOURCES, INC	Slot	Three Rivers Fed 33-21-720 (1462' FNL & 2349' FWL)					
Area	Three Rivers	Well	Three Rivers Fed 33-21-720					
Field	UINTAH COUNTY	Wellbore	Three Rivers Fed 33-21-720 PWB					
Facility	Sec.33-T7S-R20E	[						

ELLPATH D	ATA (87 station	s) † = interp	oolated/extrapo	lated station						
MD [ft]	Inclination [°]	Azimuth [°]	TVD [ft]	Vert Sect [ft]	North [ft]	East [ft]	Latitude	Longitude	DLS [°/100ft]	Comments
3913.00†	16.000	334.617	3828.54	638.27	576.66	-273.60	40°10'17.219"N	109°40'33.465"W	0.00	
4013.00†	16.000	334.617	3924.66	665.84	601.56	-285.42	40°10'17.465"N	109°40'33.617"W	0.00	
4113.00†	16.000	334.617	4020.79	693.40	626.46	-297.23	40°10'17.711"N	109°40'33.769"W	0.00	
4213.00†	16.000	334.617	4116.91	720.96	651.36	-309.05	40°10'17.957"N	109°40'33.921"W	0.00	
4313.00†	16.000	334.617	4213.04	748.53	676.27	-320.86	40°10'18.203"N	109°40'34.073"W	0.00	
4400.90	16.000	334.617	4297.54	772.76	698.16	-331.25	40°10'18.419"N	109°40'34.207"W	0.00	
4413.00†	15.758	334.617	4309.17	776.07	701.15	-332.67	40°10'18.449"N	109°40'34.225"W	2.00	
4513.00†	13.758	334.617	4405.87	801.54	724.16	-343.59	40°10'18.676"N	109°40'34.366"W	2.00	
4613.00†	11.758	334.617	4503.40	823.62	744.11	-353.05	40°10'18.873"N	109°40'34.488"W	2.00	
4690.02†	10.218	334.617	4579.00	838.30	757.37	-359.35	40°10'19.004"N	109°40'34.569"W	2.00	Mahogany
4713.00†	9.758	334.617	4601.63	842.29	760.98	-361.06	40°10'19.040"N	109°40'34.591"W	2.00	
4813.00†	7.758	334.617	4700.46	857.51	774.73	-367.58	40°10'19.176"N	109°40'34.675"W	2.00	
4913.00†	5.758	334.617	4799.76	869.28	785.36	-372.63	40°10'19.281"N	109°40'34.740"W	2.00	
5013.00†	3.758	334.617	4899.41	877.57	792.86	-376.18	40°10'19.355"N	/ 109°40'34.786"W	2.00	
5113.00†	1.758	334.617	4999.29	882.38	797.20	-378.24	40°10'19.398"N	109°40'34.813"W	2.00	
5200.90	0.000	334.617	5087.18 <sup>1</sup>	883.73	798.42	-378.82	40°10'19.410"N	109°40'34.820"W	2.00	
5213.00†	0.000	334.617	5099.28	883.73	798.42	-378.82	40°10'19.410"N	109°40'34.820"W	0.00	
5297.72†	0.000	334.617	5184.00	883.73	798.42	-378.82	40°10'19.410"N	109°40'34.820"W	0.00	Garden Gulch
5313.00†	0.000	334.617	5199.28	883.73	798.42	-378.82	40°10'19.410"N	109°40'34.820"W	0.00	
5413.00†	0.000	334.617	5299.28	883.73	798.42	-378.82	40°10'19.410"N	109°40'34.820"W	0.00	
5452.72†	0.000	334.617	5339.00	883.73	798.42	-378.82	40°10'19.410"N	109°40'34.820"W	0.00	Lower Green River
5513.00†	0.000	334.617	5399.28	883.73	798.42	-378.82	40°10'19.410"N	109°40'34.820"W	0.00	
5613.00†	0.000	334.617	5499.28	883.73	798.42	-378.82	40°10'19.410"N	109°40'34.820"W	0.00	
5713.00†	0.000	334.617	5599.28	883.73	798.42	-378.82	40°10'19,410"N	109°40'34.820"W	0.00	
5813.00†	0.000	334.617	5699.28	883.73	798.42	-378.82	40°10'19.410"N	109°40'34.820"W	0.00	
5913.00†	0.000	334.617	5799.28	883.73	798.42	-378,82	40°10′19.410"N	109°40'34.820"W	0.00	
6013.00†	0.000	334.617	5899.28	883.73	798.42	-378.82	40°10'19.410"N	109°40'34.820"W	0.00	
6113.00†	0.000	334.617	5999.28	883.73	798.42	-378.82	40°10'19.410"N	109°40'34.820"W	0.00	
6213.00†	0.000	334.617	6099.28	883.73	798.42	-378.82	40°10'19.410"N	109°40'34.820"W	0.00	
6313.00†	0.000	334.617	6199.28	883.73	798.42	-378.82	40°10'19.410"N	109°40'34.820"W	0.00	
6413.00†	0.000	334.617	6299.28	883.73	798.42	-378.82	40°10'19.410"N	109°40'34.820"W	0.00	
6513.00†	0.000	334.617	6399.28	883.73	798.42	-378.82	40°10'19.410"N	109°40'34.820"W	0.00	
6613.00†	0.000	334.617	6499.28	883.73	798.42	-378.82	40°10'19.410"N	109°40'34.820"W	0.00	
6713.00†	0.000	334.617	6599.28	883.73	798.42	-378.82	40°10'19.410"N	109°40'34.820"W	0.00	
6813.00†	0.000	334.617	6699.28	883,73	798.42	-378.82	40°10'19.410"N	109°40'34.820"W	0.00	
6913.00†	0.000	334.617	6799.28	883.73	798.42	-378.82	40°10'19.410"N	109°40'34.820"W	0.00	
7013.00†	0.000	334.617	6899.28	883.73	798.42	-378.82	40°10'19.410"N	109°40'34.820"W	0.00	
7113.00†	0.000	334.617	6999.28	883.73	798.42	-378.82	40°10'19.410"N	109°40'34.820"W	0.00	
7192.72†	0.000	334.617	7079.00	883.73	798.42	-378.82	40°10'19.410"N	109°40'34.820"W		Wasatch
7213.00†	0.000	334.617	7099.28	883.73	798.42	-378.82	40°10'19.410"N	109°40'34.820"W	0.00	
7313.00†	0.000	334.617	7199.28	883.73	798.42	-378.82	40°10'19.410"N	109°40'34.820"W	0.00	
7392.72	0.000	334.617	7279.00	883.73	798.42	-378.82	40°10'19.410"N	109°40'34.820"W	0.00	TD



#### **Planned Wellpath Report**

Three Rivers Fed 33-21-720 PWP Page 4 of 5



REFERENCE WELLPATH IDENTIFICATION					
Operator	ULTRA RESOURCES, INC Slot Three Rivers Fed 33-21-720 (1462' FNL & 2349' FWL)				
Area	Three Rivers	Well	Three Rivers Fed 33-21-720		
Field	UINTAH COUNTY	Wellbore	Three Rivers Fed 33-21-720 PWB		
Facility	Sec.33-T7S-R20E				

IOLE & CASING SECTIONS - Ref Wellbore: Three Rivers Fed 33-21-720 PWB Ref Wellpath: Three Rivers Fed 33-21-720 PWP									
String/Diameter	Start MD [ft]	End MD [ft]	Interval [ft]	Start TVD [ft]	End TVD [ft]	Start N/S [ft]	Start E/W [ft]	End N/S [ft]	End E/W [ft]
16in Conductor	13.00	120.00	107.00	13.00	120.00	0.00	0.00	0.00	0.00
12.25in Open Hole	120.00	1000.00	880.00	120.00	1000.00	0.00	0.00	0.00	0.00
8.625in Casing Surface	13.00	1000.00	987.00	13.00	1000.00	0.00	0.00	0.00	0.00
7.875in Open Hole	1000.00	7392.72	6392.72	1000.00	7279.00	0.00	0.00	798.42	-378.82
5.5in Casing Production	13.00	7392.72	7379.72	13.00	7279.00	0.00	0.00	798.42	-378.82

TARGETS									
Name	MD [ft]	TVD [ft]	North [ft]	East [ft]	Grid East [US ft]	Grid North [US ft]	Latitude	Longitude	Shape
1) Three Rivers Fed 33-21-720 Target On Plat 660' FNL & 1980' FWL		5184.00	798.42	-378.82	2149976.32	7236592.20	40°10'19.410"N	109°40'34.820"W	point
	O		H						



#### **Planned Wellpath Report**

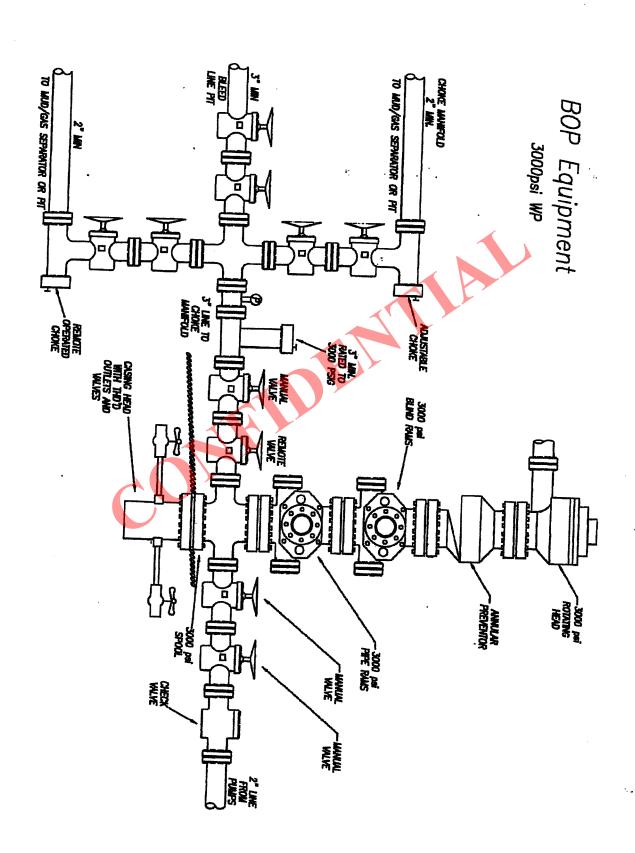
Three Rivers Fed 33-21-720 PWP Page 5 of 5



REFERENC	REFERENCE WELLPATH IDENTIFICATION				
Operator	ULTRA RESOURCES, INC Slot Three Rivers Fed 33-21-720 (1462' FNL & 2349' FWL)				
Area	Three Rivers	Well	Three Rivers Fed 33-21-720		
Field	UINTAH COUNTY	Wellbore	Three Rivers Fed 33-21-720 PWB		
Facility	Sec.33-T7S-R20E				

WELLPATH COMMENTS	3			
MD	Inclination	Azimuth	TVD	Comment
[ft]	[°]	[°]	[ft]	
120.00	0.000	334.617	120.00	Base Gravel
1500.55	6.011	334.617	1500.00	BMSW
3221.68	16.000	334.617	3164.00	Green River Top
4690.02	10.218	334.617	4579.00	Mahogany
5297.72	0.000	334.617	5184.00	Garden Gulch
5452.72	0.000	334.617	5339.00	Lower Green River
7192.72	0.000	334.617	7079.00	Wasatch
7392.72	0.000	334.617	7279.00	TD





#### 270-02 Order Certification

Ultra Resources, Inc. ("Ultra"), Permittee, hereby certifies to the Utah Division of Oil, Gas & Mining that, pursuant to the requirements of the Order of the Utah Board of Oil, Gas & Mining entered November 9, 2013 in Cause No. 270-02 (the "270-02 Order"):

- 1. The well to which this certificate (and the APD to which it is attached) pertains is to be directionally drilled with a surface location outside of the established setback under the 270-02 Order, but the intersection with the formations spaced under said Order, the anticipated productive intervals and bottom hole location are all within the established setbacks under the 270-02 Order.
- 2. The parties listed on Exhibit "A" attached hereto and by this reference incorporated herein constitute, to the best of Ultra's knowledge, all "owners," as that term is defined in Utah Code Ann. §40-6-2(17) and Utah Admin. Code Rule R649-1-1, within a 460-ft. radius of all points along the wellbore with their last addresses disclosed by the relevant Agency and/or County realty records.
- 3. On June 27, 2014, said "owners" were provided written notice, sent via Federal Express, indicating Ultra's intention to drill the well and specifically identifying the surface hole location, point of intersection with the spaced formations, the anticipated productive intervals and the bottom hole location, with the latter three items by necessity being within the established setbacks under the 270-02 Order.
- 4. More than thirty (30) days have now passed since the receipt of all such notices (or the return of such notices to Ultra as undeliverable) without Ultra having received any such objections.

Dated this 14 day of aug, 2014.

ULTRA RESOURCES, INC.

Bv:

Sr. Permitting Specialist

## 270-02 Order Certification Exhibit A

Well Name: Three Rivers Fed 33-21-720

#### **List of Owners:**

Finley Resources Inc. 1308 Lake Street Fort Worth, Texas 76102 Attn: Mr. Zachary Archer

## ULTRA RESOURCES, INC.

THREE RIVERS FED #33-22-720, #33-21-720, #33-31-720, #33-32-720 & #33-32T-720

LOCATED IN UINTAH COUNTY, UTAH SECTION 33, T7S, R20E, S.L.B.&M.



PHOTO: VIEW FROM CORNER #5 TO LOCATION STAKES

**CAMERA ANGLE: SOUTHERLY** 

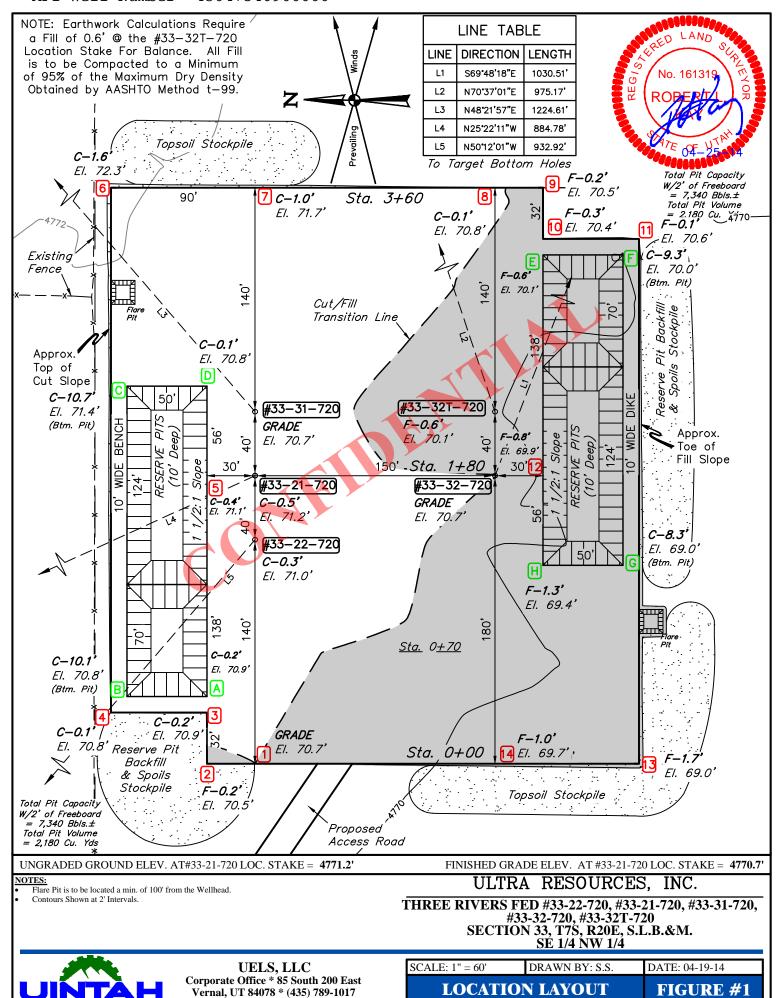


PHOTO: VIEW FROM BEGINNING OF PROPOSED ACCESS

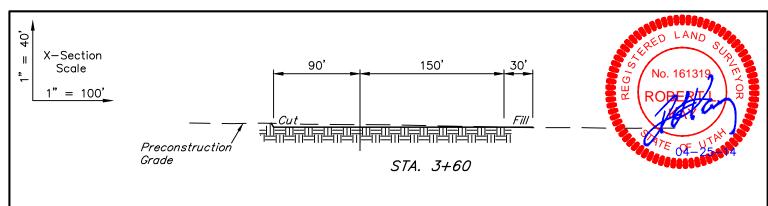
**CAMERA ANGLE: EASTERLY** 

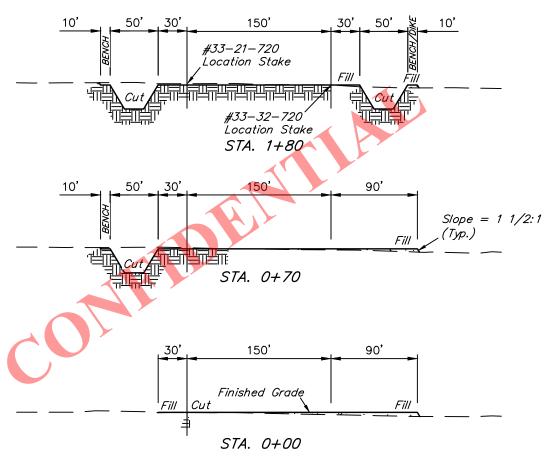


LOCATION	PHOTOS	04 MONTH	22 DAY	14 YEAR	РНОТО
TAKEN BY: B.H.	DRAWN BY: J.M.	C. REV	ISED: (	00-00-00	



RECEIVED: August 14, 2014





APPROXIMATE EARTHWORK QUANTITIES					
(6") TOPSOIL STRIPPING	2,170 Cu. Yds.				
REMAINING LOCATION	4,260 Cu. Yds.				
TOTAL CUT	6,430 Cu. Yds.				
FILL	2,080 Cu. Yds.				
EXCESS MATERIAL	4,350 Cu. Yds.				
TOPSOIL & PIT BACKFILL (1/2 Pit Vol.)	4,350 Cu. Yds.				
EXCESS UNBALANCE (After Interim Rehabilitation)	0 Cu. Yds.				

APPROXIMATE SURFACE DISTURBANCE AREAS					
	DISTANCE	ACRES			
WELL SITE DISTURBANCE	NA	±3.297			
30' WIDE ACCESS ROAD R-O-W DISTURBANCE	±993'	±0.684			
30' WIDE PIPELINE R-O-W DISTURBANCE	±894'	±0.616			
TOTAL SURFACE USE AREA	±1887'	±4.597			

#### **NOTES:**

- Fill Quantity Includes 5% for Compaction.
- Calculations Based on 6" of Topsoil Stripping.
- Topsoil Should not be Stripped Below Finished Grade on Substructure Area.

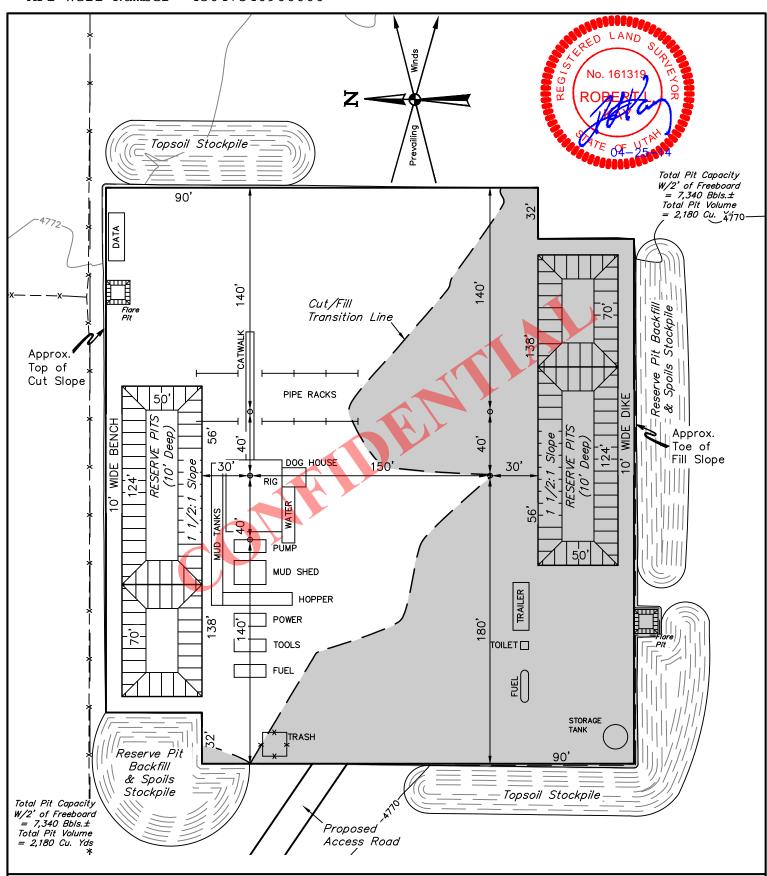
#### ULTRA RESOURCES, INC.

THREE RIVERS FED #33-22-720, #33-21-720, #33-32-720, #33-32T-720 SECTION 33, T7S, R20E, S.L.B.&M. SE 1/4 NW 1/4



**UELS, LLC**Corporate Office \* 85 South 200 East
Vernal, UT 84078 \* (435) 789-1017

SCALE: AS SHOWN	DRAWN BY: S.S.	DATE: 04-19-14
TYPICAL CRO	SS SECTIONS	FIGURE #2



#### NOTES:

• Flare Pit is to be located a min. of 100' from the Wellhead.

Contours Shown at 2' Intervals.

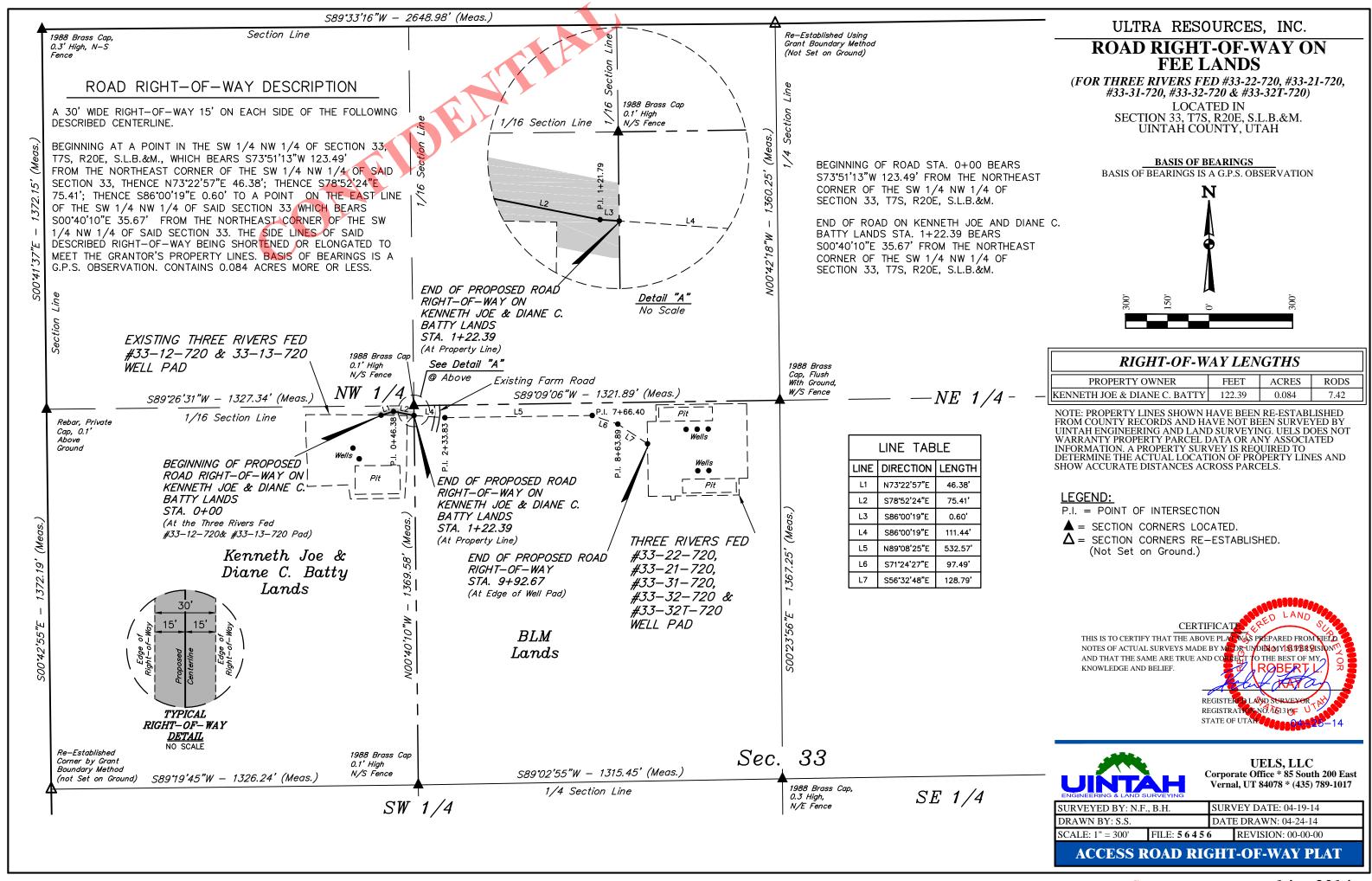
#### ULTRA RESOURCES, INC.

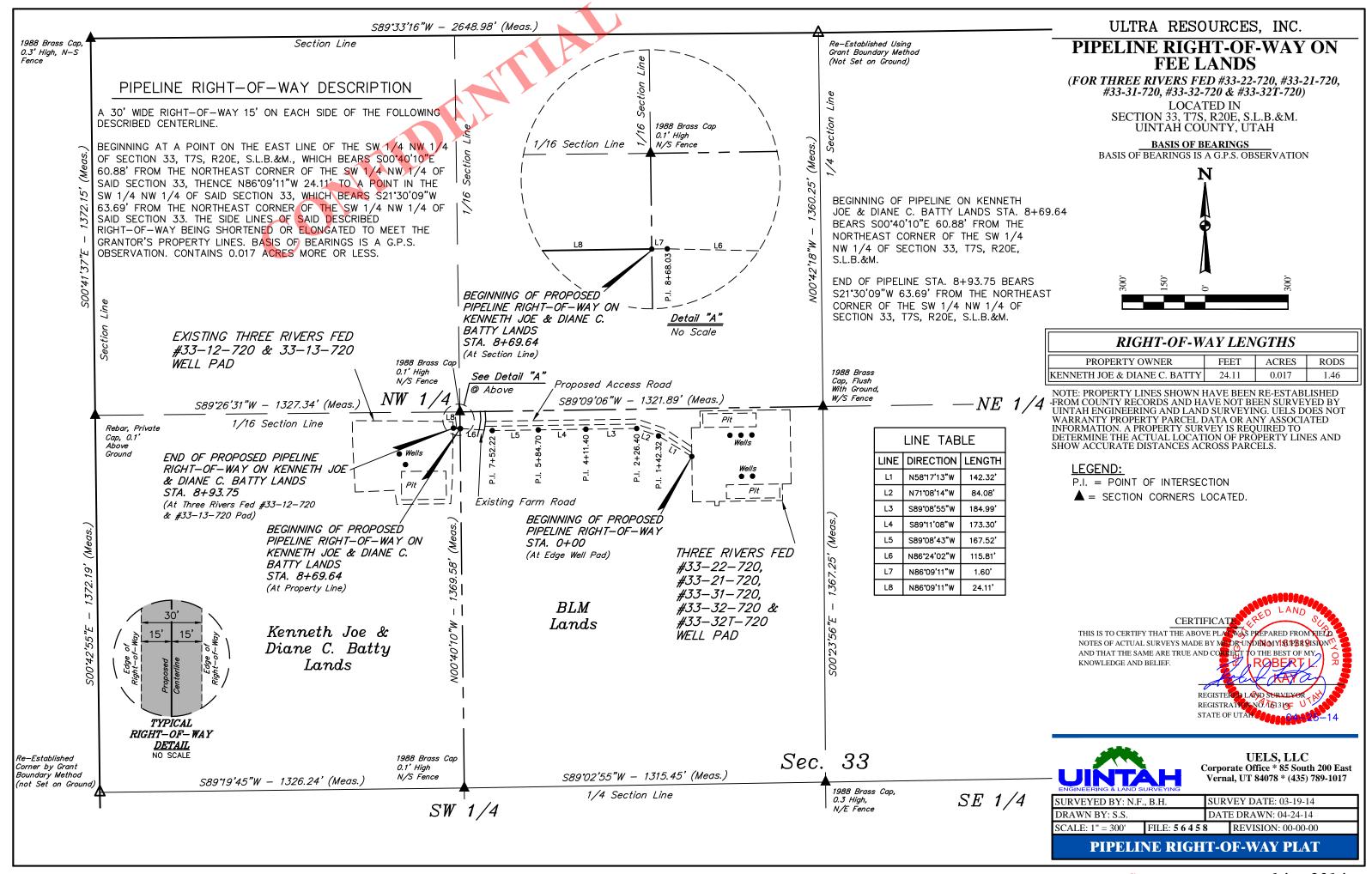
THREE RIVERS FED #33-22-720, #33-21-720, #33-31-720, #33-32-720, #33-32T-720
SECTION 33, T7S, R20E, S.L.B.&M.
SE 1/4 NW 1/4

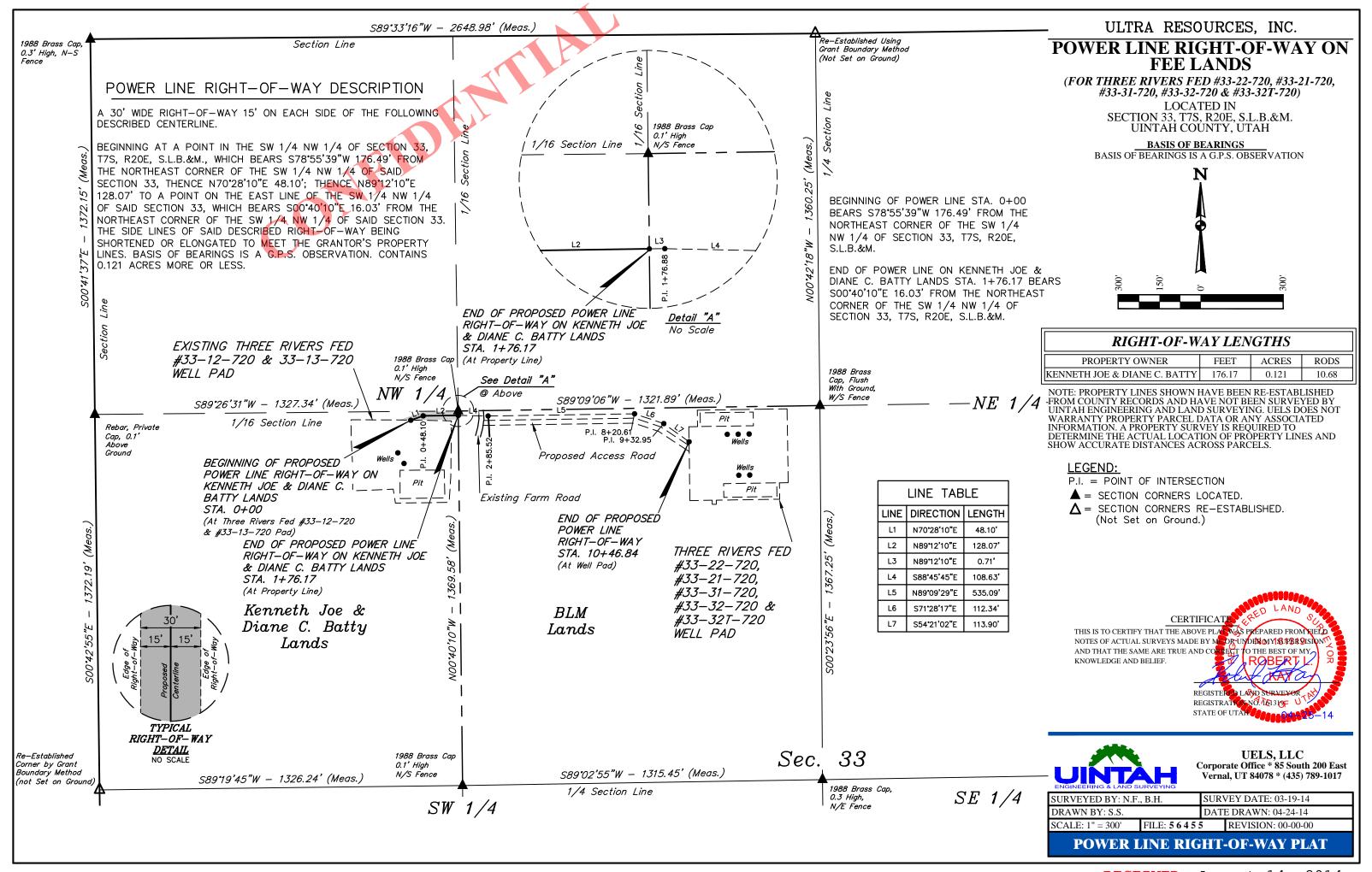


UELS, LLC Corporate Office \* 85 South 200 East Vernal, UT 84078 \* (435) 789-1017

SCALE: 1" = 60'	DATE: 04-19-14	
TYPICAL R	IG LAYOUT	FIGURE #3



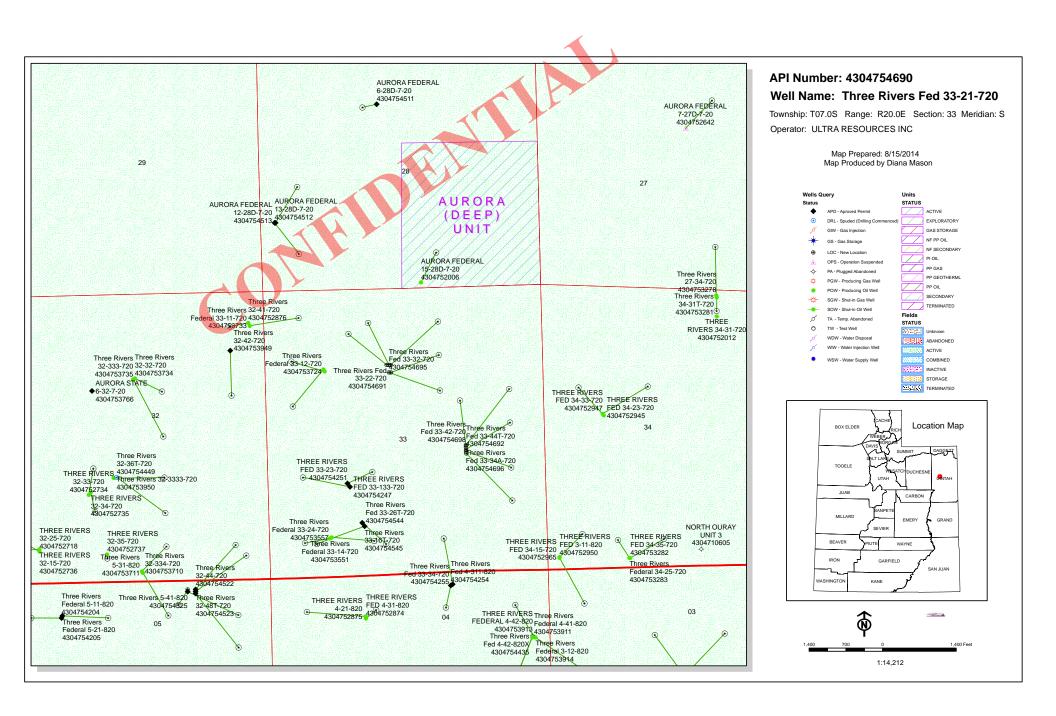




# ULTRA RESOURCES, INC. THREE RIVERS FED #33-22-720, #33-21-720, #33-31-720, #33-32-720 & #33-32T-720 SECTION 33, T7S, R20E, S.L.B.&M.

PROCEED IN A WESTERLY DIRECTION FROM VERNAL, UTAH ALONG U.S. HIGHWAY 40 APPROXIMATELY 14.0 MILES TO THE JUNCTION OF THIS ROAD AND STATE HIGHWAY 88 TO THE SOUTH; TURN LEFT AND PROCEED IN A SOUTHEASTERLY DIRECTION APPROXIMATELY 11.5 MILES TO THE JUNCTION OF THIS ROAD AND 10000 S. TO THE WEST; TURN RIGHT AND PROCEED IN A THEN EASTERLY WESTERLY. THEN NORTHERLY. APPROXIMATELY 2.6 MILES TO AN EXISTING ROAD TO THE EAST; TURN RIGHT AND PROCEED IN AN EASTERLY DIRECTION APPROXIMATELY 0.4 MILES TO THE EXISTING THREE RIVERS FEDERAL #33-12-720 & #33-13-720 WELL PAD AND THE BEGINNING OF THE PROPOSED ACCESS TO THE EAST; FOLLOW ROAD FLAGS IN A EASTERLY DIRECTION APPROXIMATELY 993' TO THE PROPOSED LOCATION.

TOTAL DISTANCE FROM VERNAL, UTAH TO THE PROPOSED WELL LOCATION IS APPROXIMATELY 28.6 MILES.

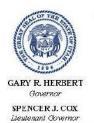


#### **WORKSHEET** APPLICATION FOR PERMIT TO DRILL

**APD RECEIVED: 8/14/2014** API NO. ASSIGNED: 43047546900000 WELL NAME: Three Rivers Fed 33-21-720 **OPERATOR: ULTRA RESOURCES INC (N4045)** PHONE NUMBER: 303 645-9804 **CONTACT:** Jenna Anderson PROPOSED LOCATION: SENW 33 070S 200E Permit Tech Review: SURFACE: 1462 FNL 2349 FWL **Engineering Review:** BOTTOM: 0660 FNL 1980 FWL Geology Review: **COUNTY: UINTAH LATITUDE**: 40.16991 ONGITUDE: -109.67494 UTM SURF EASTINGS: 612828.00 NORTHINGS: 4447458.00 FIELD NAME: THREE RIVERS LEASE TYPE: 1 - Federal LEASE NUMBER: UTU85592 PROPOSED PRODUCING FORMATION(S): GREEN RIVER - LOWER SURFACE OWNER: 1 - Federal **COALBED METHANE: NO RECEIVED AND/OR REVIEWED:** LOCATION AND SITING: ✓ PLAT R649-2-3. Bond: FEDERAL - UTB000593 Unit: Potash R649-3-2. General Oil Shale 190-5 Oil Shale 190-3 R649-3-3. Exception **Drilling Unit** Oil Shale 190-13 Board Cause No: Cause 270-02 Water Permit: 49-2262 Effective Date: 11/9/2013 **RDCC Review:** Siting: 2 Wells Per 40 Acres Fee Surface Agreement Intent to Commingle R649-3-11. Directional Drill **Commingling Approved** Comments: Presite Completed

4 - Federal Approval - dmason Stipulations:

15 - Directional - dmason



### State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA
Division Director

#### Permit To Drill

\*\*\*\*\*\*

Well Name: Three Rivers Fed 33-21-720

**API Well Number:** 43047546900000

Lease Number: UTU85592 Surface Owner: FEDERAL Approval Date: 8/19/2014

#### Issued to:

ULTRA RESOURCES INC, 304 Inverness Way South #295, Englewood, CO 80112

#### Authority:

Pursuant to Utah Code Ann. 40-6-1 et seq., and Utah Administrative Code R649-3-1 et seq., the Utah Division of Oil, Gas and Mining issues conditions of approval, and permit to drill the listed well. This permit is issued in accordance with the requirements of Cause 270-02. The expected producing formation or pool is the GREEN RIVER - LOWER Formation(s), completion into any other zones will require filing a Sundry Notice (Form 9). Completion and commingling of more than one pool will require approval in accordance with R649-3-22.

#### **Duration:**

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date

#### General:

Compliance with the requirements of Utah Admin. R. 649-1 et seq., the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

#### **Conditions of Approval:**

State approval of this well does not supercede the required federal approval, which must be obtained prior to drilling.

In accordance with Utah Admin. R.649-3-11, Directional Drilling, the operator shall submit a complete angular deviation and directional survey report to the Division within 30 days following completion of the well.

#### **Notification Requirements:**

The operator is required to notify the Division of Oil, Gas and Mining of the following actions during drilling of this well:

• Within 24 hours following the spudding of the well - contact Carol Daniels at 801-538-5284

(please leave a voicemail message if not available)

OR

submit an electronic sundry notice (pre-registration required) via the Utah Oil &

#### Reporting Requirements:

All reports, forms and submittals as required by the Utah Oil and Gas Conservation General Rules will be promptly filed with the Division of Oil, Gas and Mining, including but not limited to:

- Entity Action Form (Form 6) due within 5 days of spudding the well
- Monthly Status Report (Form 9) due by 5th day of the following calendar month
  - Requests to Change Plans (Form 9) due prior to implementation
  - Written Notice of Emergency Changes (Form 9) due within 5 days
- $\bullet$  Notice of Operations Suspension or Resumption (Form 9) due prior to implementation
  - Report of Water Encountered (Form 7) due within 30 days after completion
- Well Completion Report (Form 8) due within 30 days after completion or plugging

Approved By:

For John Rogers Associate Director, Oil & Gas RECEIVED

Form 3160-3 (August 2007)

DEC 05 2014

## RECEIVED

UNITED STATES JUL 0 1 2014
DIV. OF OIL, GRECARINGENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB No. 1004-0136 Expires July 31, 2010

5. Lease Serial No.

	DIN/ NAV		01000002		
APPLICATION FOR PERMIT	TO BUILVER RELEIGER	ilai U I	6. If Indian, Allottee or Tribe	e Name	
la. Type of Work: DRILL REENTER	CONFIDENT	ΓIAL	7. If Unit or CA Agreement,	Name and No.	
1b. Type of Well: Soil Well Gas Well Oth	ner 🔲 Single Zone	Multiple Zone	Lease Name and Well No THREE RIVERS FED 3	3-21-720	
2. Name of Operator Contact:	JENNA ANDERSON on @ultrapetroleum.com		9. API Well No. 43047546	90	
3a. Address 304 INVERNESS WAY SOUTH SUITE 295 ENGLEWOOD, CO 80112	3b. Phone No. (include area cod Ph: 303-645-9804	e)	10. Field and Pool, or Explo THREE RIVERS	ratory	
4. Location of Well (Report location clearly and in accorded	nce with any State requirements.*)		11. Sec., T., R., M., or Blk. a	and Survey or Area	
At surface SENW 1462FNL 2349FWL	. 40.169867 N Lat, 109.6749	83 W Lon	Sec 33 T7S R20E M	er SLB	
At proposed prod. zone NENW 660FNL 1980FWL	40.172058 N Lat, 109.67633	9 W Lon	,		
14. Distance in miles and direction from nearest town or post 25.5 MILES SOUTHWEST OF VERNAL, UTAH	office*		12. County or Parish UINTAH	13. State UT	
15. Distance from proposed location to nearest property or	16. No. of Acres in Lease		17. Spacing Unit dedicated to this well		
lease line, ft. (Also to nearest drig. unit line, if any) 660	1200.00		40.00		
18. Distance from proposed location to nearest well, drilling,	19. Proposed Depth		20. BLM/BIA Bond No. on	file	
completed, applied for, on this lease, ft.	7393 MD 7279 TVD		UTB000593		
21. Elevations (Show whether DF, KB, RT, GL, etc. 4771 GL	22. Approximate date work will 07/27/2014	start	23. Estimated duration 60 DAYS		
	24. Attachment	3			
The following, completed in accordance with the requirements of	f Onshore Oil and Gas Order No. 1	, shall be attached to the	nis form:		
<ol> <li>Well plat certified by a registered surveyor.</li> <li>A Drilling Plan.</li> <li>A Surface Use Plan (if the location is on National Forest Syst SUPO shall be filed with the appropriate Forest Service Of</li> </ol>	item Lands, the 5. Operfice). 6. Such	20 above). rator certification	ns unless covered by an existing	·	
25. Signature (Electronic Submission)	Name (Printed/Typed) JENNA ANDERSON F	h: 303-645-9804		Date 06/27/2014	
Title PERMITTING SPECIALIST					
Approved by (Signature)	Name (Printed/Typed)	erry Kencz	ka	NOV 2 1 2014	

Application approval does not warrant or certify the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.
Conditions of approval, if any, are attached.

Office

**VERNAL FIELD OFFICE** 

CONDITIONS OF APPROVAL ATTACHED

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Additional Operator Remarks (see next page)

Assistant Field Manager ands & Mineral Resources

Electronic Submission #251131 verified by the BLM Well Information System For ULTRA RESOURCES, INC., sent to the Vernal Committed to AFMSS for processing by ROBIN R. HANSEN on 07/23/2014 ()

**NOTICE OF APPROVAL** 

STIPULATIONS OR LEASE **NOTICES ATTACHED** 

\*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\*

14RRH 7447AE

NOS 4/28/2014



# UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT VERNAL FIELD OFFICE

VERNAL, UT 84078

(435) 781-4400



#### CONDITIONS OF APPROVAL FOR APPLICATION FOR PERMIT TO DRILL

Company:

**ULTRA RESOUCES INC** 

170 South 500 East

Location:

SENW, Sec. 33, T7S, R20E

Well No: API No: THREE RIVERS FED. 33-21-720 43-047-54690 Lease No:

UTU-85592

Agreement:

**OFFICE NUMBER:** 

(435) 781-4400

OFFICE FAX NUMBER:

(435) 781-3420

## A COPY OF THESE CONDITIONS SHALL BE FURNISHED TO YOUR FIELD REPRESENTATIVE TO INSURE COMPLIANCE

All lease and/or unit operations are to be conducted in such a manner that full compliance is made with the applicable laws, regulations (43 CFR Part 3160), and this approved Application for Permit to Drill including Surface and Downhole Conditions of Approval. The operator is considered fully responsible for the actions of his subcontractors. A copy of the approved APD must be on location during construction, drilling, and completion operations. This permit is approved for a two (2) year period, or until lease expiration, whichever occurs first. An additional extension, up to two (2) years, may be applied for by sundry notice prior to expiration.

#### NOTIFICATION REQUIREMENTS

Location Construction (Notify Environmental Scientist)	-	Forty-Eight (48) hours prior to construction of location and access roads.
Location Completion (Notify Environmental Scientist)		Prior to moving on the drilling rig.
Spud Notice (Notify Petroleum Engineer)	-	Twenty-Four (24) hours prior to spudding the well.
Casing String & Cementing (Notify Supv. Petroleum Tech.)		Twenty-Four (24) hours prior to running casing and cementing all casing strings to:  blm_ut_vn_opreport@blm.gov
BOP & Related Equipment Tests (Notify Supv. Petroleum Tech.)	-	Twenty-Four (24) hours prior to initiating pressure tests.
First Production Notice (Notify Petroleum Engineer)	-	Within Five (5) business days after new well begins or production resumes after well has been off production for more than ninety (90) days.

#### SURFACE USE PROGRAM CONDITIONS OF APPROVAL (COAs)

- All new and replacement internal combustion gas field engines of less than or equal to 300 designrated horsepower must not emit more than 2 gms of NO<sub>x</sub> per horsepower-hour. This requirement does not apply to gas field engines of less than or equal to 40 design-rated horsepower.
- All and replacement internal combustion gas field engines of greater than 300 design rated horsepower must not emit more than 1.0 gms of NO<sub>x</sub> per horsepower-hour.
- If there is an active Gilsonite mining operation within 2 miles of the well location, operator shall notify the Gilsonite operator at least 48 hours prior to any blasting during construction.
- If paleontological materials are uncovered during construction, the operator is to immediately stop
  work and contact the Authorized Officer (AO). A determination will be made by the AO as to what
  mitigation may be necessary for the discovered paleontologic material before construction can
  continue.

Company/Operator. Ultra Resources, Inc.

Well Name & Numbers: Three Rivers Federal 33-16T-720, 33-23-720, 33-26T-720, 33-133-720, 33-21-720, 33-22-720, 33-31-720, 33-32-720, 33-32T-720, 33-34A-720, 33-42-720, 33-43-720, 33-44T-720, 33-46T-720, 3-16T-820, 3-22T-820, 3-32A-820, 3-32T-820, 3-33-820 (Sundry), 3-34-820, and 3-44-820

DOI-BLM-UT-G010-2014-0226-EA

Lease Number.

UTU-85592, UTU- 85994, and UTU-87342

Location:

Section 33, T7S, R20E and Section 3, T8S, R20E

#### **CONDITIONS OF APPROVAL:**

- 300 design-rated horse power must not emit more than 2 grams of NOx per horsepower-hour.
   This requirement does not apply to gas field engines of less than or equal to 40 design-rated horsepower-hour.
- All vehicles and equipment shall be cleaned either through power-washing, or other approved
  method, if the vehicles or equipment were brought in from areas outside the Uinta Basin, to prevent
  All new and replacement internal combustion gas field engines of less than or equal to weed seed
  introduction.
- All contaminated and/or stained soils will be cleaned up immediately when noticed. The contaminated/stained soil will be removed and disposed of properly.
- Project activities are not allowed from March 1 August 31 to minimize impacts during burrowing owl nesting season. This Condition of Approval only applies to the following well locations:
  - Three Rivers # 33-16T-720, 33-23-720, 33-26T-720, and 33-133-720;
  - Three Rivers # 33-21-720, 33-22-720, 33-31-720, 33-32-720, and 33-32T-720;
  - Three Rivers # 33-34A-720, 33-42-720, 33-43-720, 33-44T-720, and 33-46T-720

### DOWNHOLE PROGRAM CONDITIONS OF APPROVAL (COAs)

#### SITE SPECIFIC DOWNHOLE COAs:

Three Rivers Fed: 9-42T-820, 9-42-820, 10-12T-820, 10-12-820, 33-31-720, 33-32-720, 33-22-720, 33-32T-720, 33-21-720, 9-32-820, 9-32T-820, 9-31-820, 4-44T-820, 4-34T-820, 33-26T-720, 33-16T-720

Site Specific Drilling Plan COA's:

- CBL will be run from TD to TOC.
- Cement for the surface casing will be circulated to the surface.
- Cement for long-string shall be circulated 200' above surface casing shoe.
- Lead cement for surface casing shall be a minimum of 12 ppg

All provisions outlined in Onshore Oil & Gas Order #2 Drilling Operations shall be strictly adhered to. The following items are emphasized:

#### DRILLING/COMPLETION/PRODUCING OPERATING STANDARDS

- The spud date and time shall be reported orally to Vernal Field Office within 24 hours of spudding.
- Notify Vernal Field Office Supervisory Petroleum Engineering Technician at least 24 hours in advance of casing cementing operations and BOPE & casing pressure tests.
- All requirements listed in Onshore Order #2 III. E. Special Drilling Operations are applicable for air drilling of surface hole.
- Blowout prevention equipment (BOPE) shall remain in use until the well is completed or abandoned. Closing unit controls shall remain unobstructed and readily accessible at all times. Choke manifolds shall be located outside of the rig substructure.
- All BOPE components shall be inspected daily and those inspections shall be recorded in the daily
  drilling report. Components shall be operated and tested as required by Onshore Oil & Gas Order
  No. 2 to insure good mechanical working order. All BOPE pressure tests shall be performed by a
  test pump with a chart recorder and <u>NOT</u> by the rig pumps. Test shall be reported in the driller's
  log.
- BOP drills shall be initially conducted by each drilling crew within 24 hours of drilling out from under the surface casing and weekly thereafter as specified in Onshore Oil & Gas Order No. 2.
- Casing pressure tests are required before drilling out from under all casing strings set and cemented in place.
- No aggressive/fresh hard-banded drill pipe shall be used within casing.
- Cement baskets shall not be run on surface casing.

Page 4 of 6 Well: THREE RIVERS FED. 33-21-720 10/30/2014

- The operator must report all shows of water or water-bearing sands to the BLM. If flowing water is
  encountered it must be sampled, analyzed, and a copy of the analyses submitted to the BLM Vernal
  Field Office.
- The operator must report encounters of all non oil & gas mineral resources (such as Gilsonite, tar sands, oil shale, trona, etc.) to the Vernal Field Office, in writing, within 5 working days of each encounter. Each report shall include the well name/number, well location, date and depth (from KB or GL) of encounter, vertical footage of the encounter and, the name of the person making the report (along with a telephone number) should the BLM need to obtain additional information.
- A complete set of angular deviation and directional surveys of a directional well will be submitted to the Vernal BLM office engineer within 30 days of the completion of the well.
- While actively drilling, chronologic drilling progress reports shall be filed directly with the BLM,
   Vernal Field Office on a weekly basis in sundry, letter format or e-mail to the Petroleum Engineers until the well is completed.
- A cement bond log (CBL) will be run from the production casing shoe to the top of cement and shall be utilized to determine the bond quality for the production casing. Submit a field copy of the CBL to this office.
- Please submit an electronic copy of all other logs run on this well by CD (compact disc).
   This submission will supersede the requirement for submittal of paper logs to the BLM.
- There shall be no deviation from the proposed drilling, completion, and/or workover program as approved. Safe drilling and operating practices must be observed. Any changes in operation must have prior approval from the BLM Vernal Field Office.

#### OPERATING REQUIREMENT REMINDERS:

- All wells, whether drilling, producing, suspended, or abandoned, shall be identified in accordance with 43 CFR 3162.6. There shall be a sign or marker with the name of the operator, lease serial number, well number, and surveyed description of the well.
- For information regarding production reporting, contact the Office of Natural Resources Revenue (ONRR) at www.ONRR.gov.
- Should the well be successfully completed for production, the BLM Vernal Field office must be
  notified when it is placed in a producing status. Such notification will be by written communication
  and must be received in this office by not later than the fifth business day following the date on
  which the well is placed on production. The notification shall provide, as a minimum, the following
  informational items:
  - Operator name, address, and telephone number.
  - Well name and number.
  - o Well location (1/4/4, Sec., Twn, Rng, and P.M.).
  - Date well was placed in a producing status (date of first production for which royalty will be paid).
  - The nature of the well's production, (i.e., crude oil, or crude oil and casing head gas, or natural gas and entrained liquid hydrocarbons).
  - The Federal or Indian lease prefix and number on which the well is located; otherwise the non-Federal or non-Indian land category, i.e., State or private.
  - o Unit agreement and/or participating area name and number, if applicable.
  - o Communitization agreement number, if applicable.
- Any venting or flaring of gas shall be done in accordance with Notice to Lessees (NTL) 4A and needs prior approval from the BLM Vernal Field Office.
- All undesirable events (fires, accidents, blowouts, spills, discharges) as specified in NTL 3A will be reported to the BLM, Vernal Field Office. Major events, as defined in NTL3A, shall be reported verbally within 24 hours, followed by a written report within 15 days. "Other than Major Events" will be reported in writing within 15 days. "Minor Events" will be reported on the Monthly Report of Operations and Production.
- Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (BLM Form 3160-4) shall be submitted not later than 30 days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3162.4-1. Two copies of all logs run, core descriptions, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, shall be filed on BLM Form 3160-4. Submit with the well completion report a geologic report including, at a minimum, formation tops, and a summary and conclusions. Also include deviation surveys, sample descriptions, strip logs, core data, drill stem test data, and results of production tests if performed. Samples (cuttings, fluid,

and/or gas) shall be submitted only when requested by the BLM, Vernal Field Office.

- All off-lease storage, off-lease measurement, or commingling on-lease or off-lease, shall have prior written approval from the BLM Vernal Field Office.
- Oil and gas meters shall be calibrated in place prior to any deliveries. The BLM Vernal Field Office
  Petroleum Engineers will be provided with a date and time for the initial meter calibration and all
  future meter proving schedules. A copy of the meter calibration reports shall be submitted to the
  BLM Vernal Field Office. All measurement facilities will conform to the API standards for liquid
  hydrocarbons and the AGA standards for natural gas measurement. All measurement points shall
  be identified as the point of sale or allocation for royalty purposes.
- A schematic facilities diagram as required by Onshore Oil & Gas Order No. 3 shall be submitted to the BLM Vernal Field Office within 30 days of installation or first production, whichever occurs first. All site security regulations as specified in Onshore Oil & Gas Order No. 3 shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with Onshore Oil & Gas Order No. 3.
- Any additional construction, reconstruction, or alterations of facilities, including roads, gathering
  lines, batteries, etc., which will result in the disturbance of new ground, shall require the filing of a
  suitable plan and need prior approval of the BLM Vernal Field Office. Emergency approval may be
  obtained orally, but such approval does not waive the written report requirement.
- No location shall be constructed or moved, no well shall be plugged, and no drilling or workover
  equipment shall be removed from a well to be placed in a suspended status without prior approval
  of the BLM Vernal Field Office. If operations are to be suspended for more than 30 days, prior
  approval of the BLM Vernal Field Office shall be obtained and notification given before resumption
  of operations.
- Pursuant to Onshore Oil & Gas Order No. 7, this is authorization for pit disposal of water produced from this well for a period of 90 days from the date of initial production. A permanent disposal method must be approved by this office and in operation prior to the end of this 90-day period. In order to meet this deadline, an application for the proposed permanent disposal method shall be submitted along with any necessary water analyses, as soon as possible, but no later than 45 days after the date of first production. Any method of disposal which has not been approved prior to the end of the authorized 90-day period will be considered as an Incident of Noncompliance and will be grounds for issuing a shut-in order until an acceptable manner for disposing of said water is provided and approved by this office.
- Unless the plugging is to take place immediately upon receipt of oral approval, the Field Office Petroleum Engineers must be notified at least 24 hours in advance of the plugging of the well, in order that a representative may witness plugging operations. If a well is suspended or abandoned, all pits must be fenced immediately until they are backfilled. The "Subsequent Report of Abandonment" (Form BLM 3160-5) must be submitted within 30 days after the actual plugging of the well bore, showing location of plugs, amount of cement in each, and amount of casing left in hole, and the current status of the surface restoration.

Sundry Number: 59117 API Well Number: 43047546900000

	STATE OF UTAH		FORM 9				
[	DEPARTMENT OF NATURAL RESOURCE: DIVISION OF OIL, GAS, AND MINII		5.LEASE DESIGNATION AND SERIAL NUMBER: UTU85592				
SUNDR	Y NOTICES AND REPORTS O	N WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:				
Do not use this form for pro current bottom-hole depth, I FOR PERMIT TO DRILL form	posals to drill new wells, significantly de reenter plugged wells, or to drill horizont n for such proposals.	eepen existing wells below al laterals. Use APPLICATION	7.UNIT or CA AGREEMENT NAME:				
1. TYPE OF WELL Oil Well			8. WELL NAME and NUMBER: Three Rivers Fed 33-21-720				
2. NAME OF OPERATOR: ULTRA RESOURCES INC			9. API NUMBER: 43047546900000				
3. ADDRESS OF OPERATOR: 304 Inverness Way South #	F 295 , Englewood, CO, 80112	PHONE NUMBER: 303 645-9809 Ext	9. FIELD and POOL or WILDCAT: THREE RIVERS				
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1462 FNL 2349 FWL	COUNTY: UINTAH						
QTR/QTR, SECTION, TOWNSH	<b>HP, RANGE, MERIDIAN:</b> 33 Township: 07.0S Range: 20.0E Meridia	n: S	STATE: UTAH				
11. CHECI	K APPROPRIATE BOXES TO INDICATE	NATURE OF NOTICE, REPOR	RT, OR OTHER DATA				
TYPE OF SUBMISSION		TYPE OF ACTION					
	ACIDIZE	ALTER CASING	CASING REPAIR				
NOTICE OF INTENT Approximate date work will start:	CHANGE TO PREVIOUS PLANS	CHANGE TUBING	CHANGE WELL NAME				
Approximate date work will start:	CHANGE WELL STATUS	COMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE				
SUBSEQUENT REPORT Date of Work Completion:	DEEPEN	FRACTURE TREAT	☐ NEW CONSTRUCTION				
·	OPERATOR CHANGE	PLUG AND ABANDON	PLUG BACK				
✓ SPUD REPORT	PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION				
Date of Spud:	REPERFORATE CURRENT FORMATION	SIDETRACK TO REPAIR WELL	TEMPORARY ABANDON				
12/17/2014		7					
DRILLING REPORT	TUBING REPAIR	│ VENT OR FLARE	☐ WATER DISPOSAL				
Report Date:	WATER SHUTOFF      □	SI TA STATUS EXTENSION	APD EXTENSION				
	WILDCAT WELL DETERMINATION	OTHER	OTHER:				
Ultra Resources wi	COMPLETED OPERATIONS. Clearly show all ill be moving Triple A to spud 0 (API #43-047- 54690) on	the Three Rivers Fed	Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY December 18, 2014				
NAME (PLEASE PRINT) Jenna Anderson	PHONE NUMBER 303 645-9804	R TITLE Permitting Assistant					
SIGNATURE		DATE					
N/A		12/17/2014					

	STATE OF UTAH		FORM 9
ı	DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	3	5.LEASE DESIGNATION AND SERIAL NUMBER: UTU85592
SUNDR	Y NOTICES AND REPORTS ON	WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
	posals to drill new wells, significantly deep reenter plugged wells, or to drill horizontal l n for such proposals.		7.UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL Oil Well			8. WELL NAME and NUMBER: Three Rivers Fed 33-21-720
2. NAME OF OPERATOR: ULTRA RESOURCES INC			9. API NUMBER: 43047546900000
3. ADDRESS OF OPERATOR: 304 Inverness Way South #	PHC 295 , Englewood, CO, 80112	NE NUMBER: 303 645-9809 Ext	9. FIELD and POOL or WILDCAT: THREE RIVERS
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1462 FNL 2349 FWL			COUNTY: UINTAH
QTR/QTR, SECTION, TOWNSH Qtr/Qtr: SENW Section: 3	IIP, RANGE, MERIDIAN: 33 Township: 07.0S Range: 20.0E Meridian:	S	STATE: UTAH
11. CHECI	K APPROPRIATE BOXES TO INDICATE N	ATURE OF NOTICE, REPOR	T, OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION	
	ACIDIZE	ALTER CASING	CASING REPAIR
NOTICE OF INTENT Approximate date work will start:	CHANGE TO PREVIOUS PLANS	CHANGE TUBING	CHANGE WELL NAME
Approximate date work will start.	CHANGE WELL STATUS	COMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE
SUBSEQUENT REPORT Date of Work Completion:	DEEPEN	FRACTURE TREAT	NEW CONSTRUCTION
	OPERATOR CHANGE	PLUG AND ABANDON	PLUG BACK
		RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION
SPUD REPORT Date of Spud:			
		SIDETRACK TO REPAIR WELL	☐ TEMPORARY ABANDON
✓ DRILLING REPORT	L TUBING REPAIR	/ENT OR FLARE	WATER DISPOSAL
Report Date: 1/7/2015	WATER SHUTOFF	SI TA STATUS EXTENSION	APD EXTENSION
1/7/2013	WILDCAT WELL DETERMINATION	OTHER	OTHER:
Monthly statu	COMPLETED OPERATIONS. Clearly show all person is report of drilling and complete	tion attached.	Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY January 13, 2015
NAME (PLEASE PRINT) Jenna Anderson	<b>PHONE NUMBER</b> 303 645-9804	TITLE Permitting Assistant	
SIGNATURE		DATE	
l N/A		1/7/2015	

RECEIVED: Jan. 07, 2015

### ULTRA RESOURCES, INC. DAILY DRILLING REPORT DATE: 12/26/2014

WELL NAME	THRE	EE RIVERS	FED 33-21-72	20	AFE#	14118	3 <b>SP</b> I	UD DATE	12/26	3/2014
WELL SITE CONS	ULTANT J.M	//EJORADO	/J.MEJORADO	PHONE#	713-94		CONTRAC	CTOR	Other	
TD AT REPORT		FOOTAG					HRS		AYS SINCE SE	<b>PUD</b> 0
ANTICIPATED TD	7,312'				at 1,060'			SIC SECT.		
DAILY MUD LOSS			DH:	•	CUM. MU	D LOSS	SURF:	_	DH:	
MUD COMPANY:			•		MUD ENG					
LAST BOP TEST		NEXT C	ASING SIZE	8 5/8	NEXT C	ASING D	EPTH1	1,040 <b>SS</b> I	E S	SED
TIME BREAKDOW										
RIG UF	/TEAR DOW	/N5.5	60							
DETAILS										
Start End	Hrs									
05:30 11:00		RIG UP								
AFE Days vs	Denth:				AFE Cost	Vs Denth	٠.			
DWOP Days vs				# LI	JBP Receiv	ed Today	i /:			<u> </u>
CHEL AND WATER	LICACE									
FUEL AND WATER Fluid	USAGE		Used	Received T	ransferred	On Ha	and Cum.	llsed		
Fuel			1,500.0	1,500.0	anoionea			500.0		
Gas			,	•			•			
Fresh Well Wa	ater									
Nano Water Frac Water										
Reserve Pit W	/ater									
Boiler Hours										
Air Heater Ho	urs						0.0			
Urea Urea Sys 1 Hı							0.0			
Urea Sys 1 Hi										
Urea Sys 3 Hi										
DECENT OF ORDER	N DUNI	D-1- 0	0:	0	14/		David.	FIT Davids	FIT	
RECENT CASINGS Surface	KUN:	<b>Date Se</b> 12/26/20		Grade J-55	Weig 24		<b>Depth</b> 1,040	FIT Depth	FIT ppg	
Conductor		12/20/20		ARJ-55	45		99			
RECENT BITS: BIT SIZE	MANUF	TVDE	SERIAL NO.	JETS		TFA	DEDTH IN	I DEPTH OU	IT LODI	$P \subset O \; P$
BIT SIZE	WANDE	IIFE	SERIAL NO.	JEIS		IFA	DEFININ	DEFINOU	71 I-O-D-L	B-G-O-R
BIT OPERATIONS:										
BIT WOB	RPM	GPM	PRESS	HHP	HRS	24hr D	IST 24HR	ROP CUM F	HRS CUM DI	ST CUM RO
RECENT MUD MO	TORS:									
# SIZE	MANU	F '	TYPE	SERIAL N	Ο.	LOBES	DEPTH IN	I DEPTH OU	IT DATE IN	DATE OUT
MUD MOTOR ORE	DATIONS.									
<b>MUD MOTOR OPE</b> # WOB		//GAL	HRS	24hr DIS	T 24	HR ROP	CUM	HRS CI	UM DIST	CUM ROP
_		V/ O/ \L		2 1111 210			00		O.W. 2101	00111101
SURVEYS	TMD	امدا	A =:	T) /D	V/C		NC	EW DI	C Taal T	
Date	TMD	Incl	Azimuth	TVD	VS		NS	EW DI	_S Tool Type	)
DAILY COSTS		DAILY	CUM	AFE				DAILY	CUM	AFE
8100100: Permits	& Fees	DAILI	COIVI	4,500	8100105	· Insuran	re	DAILI	COIVI	2,000
8100110: Staking				1,500			Damages &	R		2,000
8100200: Location				50,000	8100210					
8100220: Seconda					8100230					5,000
8100300: Water W	/ell				8100310	: Water/W	Vater Disposa	a		7,500
8100320: Mud & C				45,000			e Mud Diesel			
8100400: Drilling F				127,000	8100402					
8100405: Rig Fuel	1			40,000	8100410					17,000
8100420: Bits & R				15,500			out Services	·		7,000
8100510: Testing/ 8100530: Equipme				5,000 25,000			g & Hauling lole Motor Re	\n		10,000 1,500
8100532: Solids C				7,000	8100535			***		76.000
8100540: Fishing	ontroi Equi			7,000			Casing/Inte	19,552	19,552	20,000
8100605: Cementi	na Work			25,000	8100610		Caomigrinic	10,002	10,002	20,000
8100700: Logging	- Openhole			15,000	8100705		ı - Mud			
8100800: Supervis	sion/Consult			25,000	8100810	: Enginee	ering/Evaluat			
8100900: Continge							trative O/H			
8100999: Non Ope							Inspection/			2,000
8200520: Trucking				7,000			ent Rental	<u> </u>		37,500
8200605: Cementi				25,000	8210600		ion Casing	10 552	10 552	94,000

	STATE OF UTAH		FORM 9							
I	DEPARTMENT OF NATURAL RESOUR DIVISION OF OIL, GAS, AND MI		5.LEASE DESIGNATION AND SERIAL NUMBER: UTU85592							
SUNDR	Y NOTICES AND REPORTS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:								
Do not use this form for pro current bottom-hole depth, I FOR PERMIT TO DRILL form	posals to drill new wells, significantly reenter plugged wells, or to drill horiz n for such proposals.	7.UNIT or CA AGREEMENT NAME:								
1. TYPE OF WELL Oil Well		8. WELL NAME and NUMBER: Three Rivers Fed 33-21-720								
2. NAME OF OPERATOR: ULTRA RESOURCES INC	NAME OF OPERATOR: LTRA RESOURCES INC  ADDRESS OF OPERATOR: 04 Inverness Way South #295 , Englewood, CO, 80112  LOCATION OF WELL									
3. ADDRESS OF OPERATOR: 304 Inverness Way South #	9. FIELD and POOL or WILDCAT: THREE RIVERS									
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1462 FNI 2349 FWI	COUNTY: UINTAH									
QTR/QTR, SECTION, TOWNSH	HIP, RANGE, MERIDIAN: 33 Township: 07.0S Range: 20.0E Mer	STATE: UTAH								
11. CHECI	K APPROPRIATE BOXES TO INDICA	PORT, OR OTHER DATA								
TYPE OF SUBMISSION		TYPE OF ACTION								
	ACIDIZE	ALTER CASING	CASING REPAIR							
NOTICE OF INTENT Approximate date work will start:	CHANGE TO PREVIOUS PLANS	CHANGE TUBING	CHANGE WELL NAME							
Approximate date work will start:	CHANGE WELL STATUS	COMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE							
SUBSEQUENT REPORT Date of Work Completion:	DEEPEN	FRACTURE TREAT	NEW CONSTRUCTION							
	OPERATOR CHANGE	PLUG AND ABANDON	PLUG BACK							
	PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION							
SPUD REPORT Date of Spud:										
	REPERFORATE CURRENT FORMATION	SIDETRACK TO REPAIR WELL	☐ TEMPORARY ABANDON							
✓ DRILLING REPORT	L TUBING REPAIR	☐ VENT OR FLARE ☐	☐ WATER DISPOSAL ☐							
Report Date: 2/11/2015		SI TA STATUS EXTENSION	APD EXTENSION							
2,11,2010	WILDCAT WELL DETERMINATION	OTHER	OTHER:							
l .	COMPLETED OPERATIONS. Clearly show		Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY February 11, 2015							
NAME (PLEASE PRINT) Jenna Anderson	<b>PHONE NUM</b> 303 645-9804	BER TITLE Permitting Assistant								
SIGNATURE	000 010 0001	DATE								
N/A		2/11/2015								

# ULTRA RESOURCES, INC. DAILY DRILLING REPORT DATE: 01/06/2015

WELL NAME	TUDE	E DIVEDS	FED 33-21-720		AFE#	14118	02	CDITO	DATE		01/07/	2015	
WELL SITE CONSU						48-9196					Ensign 1		
				PRATE						O DAVO			
TD AT REPORT	1,073'										SINCE SP	עט _	0
ANTICIPATED TD _				Pressure Tes					SECT.	·			
DAILY MUD LOSS	SURF:		DH:			UD LOSS		RF:			DH:		
MUD COMPANY:						IGINEER:							
LAST BOP TEST _		_ NEXT C	ASING SIZE _	5 1/2	_ NEXT (	CASING D	EPTH	7,1	00	SSE	1 S	SED	0
AFE Days vs D DWOP Days vs D	epth: epth:			# LL	AFE Cos /BP Rece	st Vs Dept ived Toda	h: y:					- -	
RECENT CASINGS   Surface Conductor	RUN:	<b>Date Se</b> 12/26/20 12/17/20	14 8 5/8	<b>Grade</b> J-55 ARJ-55	<b>Wei</b> 2 4	4	<b>Depth</b> 1,040 99	FIT	Γ Depth	FIT	Гррд		
RECENT BITS: BIT SIZE	MANUF	TYPE	SERIAL NO.	JETS		TFA	DEP	ΓΗ IN	DEPTH	OUT	I-O-D-L	-B-G-O	)-R
BIT OPERATIONS: BIT WOB	RPM	GPM	PRESS	HHP	HRS	24hr [	DIST 2	4HR RO	OP CL	JM HRS	CUM DIS	ST CL	JM ROF
RECENT MUD MOTO # SIZE	ORS: MANUF	= -	ГҮРЕ	SERIAL NO	<b>D</b> .	LOBES	DEP	ΓΗ IN	DEPTH	OUT	DATE IN	DAT	E OUT
MUD MOTOR OPER # WOB		//GAL	HRS	24hr DIS	T 2	4HR ROP	·	CUM HF	RS	CUM	DIST	CUM	ROP
SURVEYS													
Date	TMD	Incl	Azimuth	TVD	VS		NS	E	W	DLS	Tool Type		
DAILY COSTS		DAILY	CUM	AFE					DAIL	_Y	CUM	AF	E
8100100: Permits &	Fees			4,500	810010	5: Insuran	ice						000
8100110: Staking &				1,500	810012	0: Surface	Damag	es & R				•	
8100200: Location F			10,085	50,000		0: Reclam							
8100220: Secondar	y Reclamati 🏻				810023	0: Pit Solid	dification	n				5,0	000
8100300: Water We	ell				810031	0: Water/\	Nater Di	sposa				7,	500
8100320: Mud & Ch			1,755	45,000		5: Oil Bas							
8100400: Drilling Ri	g		32,360	127,000		2: Drilling		ani					
8100405: Rig Fuel				40,000		0: Mob/De							000
8100420: Bits & Rea			1	15,500		0: Rousta							000
8100510: Testing/In				5,000		0: Truckin							000
8100530: Equipmen				25,000		1: Down F							500
8100532: Solids Co	ntroi Equi			7,000		5: Direction					04.440	76,0	
8100540: Fishing	\A/		24.440	25.000		0: Surface	Casing	/inte			21,148	20,0	000
8100605: Cementing			34,149	25,000	810061		~ N/	}					
8100700: Logging - 8100800: Supervision				15,000 25,000		5: Loggino 0: Engine		aluat					
			8,793	∠5,000		0: Engine 0: Adminis							
8100900: Continger			0,793					1				2 /	000
8100999: Non Oper 8200520: Trucking 8				7,000		0: Testing 0: Equipm							500
			+	25,000		0: Equipm 0: Produc							000
8200605: Cementin 8210620: Wellhead			+	20,000	Total Co		uon Cas	ıııy			108.290	717,0	
oz roozo. wellilead/	casing neal			20,000	i utai U0	31		l			100,290	111,	000

# ULTRA RESOURCES, INC. DAILY DRILLING REPORT DATE: 01/07/2015

WELL NAM				S FED 33-21-7	7 <u>20</u> "AS <b>PHONE</b> #		11183 S	SPUD DATE	01/07/2015 Ensign 122
TD AT REP			FOOTAG	<b>SE</b> 0'	PRATE_	CUM. DR	LG. HRS9		AYS SINCE SPUD 0
ANTICIPAT DAILY MUD		7,312' SURF:	PRESE	NT OPS DH:	Pressure Tes	st BOP at 1,073' CUM. MUD LO		OGIC SECT	DH:
MUD COMP	PANY:			_		MUD ENGINE	R:		
LAST BOP	TEST _	01/07/2015	NEXT (	CASING SIZE	5 1/2	_ NEXT CASIN	G DEPTH _	7,100 SS	E <u>1</u> SSED <u>0</u>
TIME BREA		PLE UP B.O.P.	2	00	DDESSI IDE T	EST B.O.P.	2.00		RIG MOVE 10.00
		TEAR DOWN		.00	T INCOMMENT	LOT D.O.T	2.00		10.00 NOVE 10.00
DETAILS									
Start 06:00	End 16:00	Hrs 10:00	RIG DO	WN AND MO	VE ENSIGN 122	TO TR FED 33-	21-720		
16:00 18:00	18:00 00:00	02:00 06:00				RIG UP AND PUI JMPS ON MUD F		HYDROLIC LINI	ES.
00:00	02:00	02:00				L, GASBUSTER.			
			NOTE: WORK	ON CENTRIF	ICAL PUMPS ON	N MUD PIT.			
02:00 04:00	04:00 06:00	02:00 02:00	NIPPLE	UP BOP.			IPE RAMS BI	IND RAMS CH	OKE LINE & CHOKE
01.00	00.00	02.00	VALVE	S, FOSV, INSI	DE BOP, KILL L	ÍNE AND VALVE	S, CHOKÉ LI	NE, CHOKE MA	NIFOLD & VALVES, HCR & 0 10 MIN 1500 PSI HIGH 5
05:55	05:55	00:00	MIN 25	D PSI LOW.					LS. WORKING AROUND
05.55	05.55	00.00	THIRD	PARTY TRUC	KS.				-, -
			LIFTING	3,WORKING I	N THE DARK.	IING FORKLIFT	AT NIGHT, W	ORNING AROU	ND THIRD PARTY, PROPER
			INCIDE	ATORY VISIT					
			REGUL	Y DRILLS:NOI ATORY NOTI	CES:NONE.				
				GHT: 5 CREW S: 5 CREW ME					
	Days vs De Days vs De	epth: epth:			# LL	AFE Cost Vs D BP Received To	epth: oday:		
FUEL AND	WATER I	<b>JSAGE</b>		Hood	Received Tr	ranafarrad O	n Hand Cu	m I lood	
Fluid Fuel				Used 940.0	5,980.0			m.Used 2,440.0	
	Well Wate	er							
Frac V									
Boiler	ve Pit Wa Hours			24.00				24.00	
Urea	ater Hour	S					0.0		
Urea S	Sys 1 Hrs Sys 2 Hrs								
Urea S	Sýs 3 Hrs								
RECENT C. Surface	ASINGS F	RUN:	Date \$ 12/26/2			Weight 24	<b>Depth</b> 1,040	FIT Depth	FIT ppg
Conductor			12/17/2		ARJ-55	45	99		
RECENT BI	ITS: SIZE	MANUF	TYPE	SERIAL NO.	JETS	TFA	DEPTH	IIN DEPTHOL	JT I-O-D-L-B-G-O-R
BIT OPERA	ATIONS: WOB	RPM	GPM	PRESS	HHP	HRS 24	hr DIST 24F	IR ROP CUM I	HRS CUM DIST CUM ROP
RECENT M	UD MOTO	ORS:							
	SIZE	MANUF		TYPE	SERIAL N	O. LOBI	ES DEPTH	I IN DEPTH OL	JT DATE IN DATE OUT
MUD MOTO	WOB	REV/	GAL	HRS	24hr DIS	T 24HR R	OP CU	M HRS C	UM DIST CUM ROP
	ate	TMD	Incl	Azimuth	TVD	VS	NS		LS Tool Type
01/07/20 01/07/20		1,522 1,432	7.3 5.1	341.41 342.82	1,521 1,432	18.6 8.9	17.17 7.95		2.5 MWD Survey Tool 2.0 MWD Survey Tool
01/07/20	15	1,341	3.3	342.34	1,341	2.3	1.60	-2.15 2	2.8 MWD Survey Tool
SURFACE	PUMP/BH	IA INFORMAT	TION						
Pump 1 Lii Pump 2 Lii	ner <u>6.5</u>	Stroke Len	9.0	SPM SPM		PSI PSI <u>2,475</u>	GPM	SPR SPR	43 Slow PSI 433 Slow PSI 434
Pump 32 Lii BHA Make	ner eup	Stroke Len		SPM		PSI	GPM Length 888	SPR	Slow PSI Hours on BHA 0
Up Wei	ght 1 <u>7,00</u>	0 Dn Weight		RT Weight	_0_		Torque 0		Hours on Motor $\frac{0}{0}$
BHA MAKE	UP:	Component	ł	OD	ID Length	Weight (ft/lb)	Serial Num	ber	Description
# 1 2		HTC T506 6X OTOR 7/8 4.8	11	7.875 6.500	1.00 27.62	rreignt (IVID)	7155362 6029		HTC T506 6X11 DRILL BIT 1.5 DEG FBH 7/8 4.8STG.
	IVIC		519						.33REV
3 4 5		NMDC GAP SUB		6.313 2.	875 31.53 813 3.80		ATM64-513 GSB0379		4.5 XH P x B 4.5 XH P x B
6		NMDC STEEL DC		6.180 2.	750 29.61 750 30.32		9041 RIG 122		4.5 XH P x B 4.5 XH P x B
7 8		18- HWDP DRILLING JA	R		750 548.65 688 31.64		RIG 122 47227C		4.5 XH P x B 4.5 XH P x B(SMITH)HE JARS
9		6-HWDP			750 182.79		RIG 122		(RUN 2) 4.5 XH P x B
v									<del>-</del> -

DAILY COSTS	DAILY	CUM	AFE	_	DAILY	CUM	AFE
8100100: Permits & Fees			4,500	8100105: Insurance			2,000
8100110: Staking & Surveying			1,500	8100120: Surface Damages & R			
8100200: Location Roads	640	10,725	50,000	8100210: Reclamation			
8100220: Secondary Reclamati				8100230: Pit Solidification			5,000
8100300: Water Well				8100310: Water/Water Disposa	1,073	1,073	7,500
8100320: Mud & Chemicals	715	2,470	45,000	8100325: Oil Base Mud Diesel			
8100400: Drilling Rig	19,625	51,985	127,000	8100402: Drilling Rig Cleani			
8100405: Rig Fuel	6,795	6,795	40,000	8100410: Mob/Demob	2,928	2,928	17,000
8100420: Bits & Reamers			15,500	8100500: Roustabout Services			7,000
8100510: Testing/Inspection/			5,000	8100520: Trucking & Hauling	735	735	10,000
8100530: Equipment Rental	3,360	3,360	25,000	8100531: Down Hole Motor Ren			1,500
8100532: Solids Control Equi	425	425	7,000	8100535: Directional Drillin	13,245	13,245	76,000
8100540: Fishing				8100600: Surface Casing/Inte		21,148	20,000
8100605: Cementing Work		34,149	25,000	8100610: P & A			
8100700: Logging - Openhole			15,000	8100705: Logging - Mud			
8100800: Supervision/Consult	4,800	4,800	25,000	8100810: Engineering/Evaluat			
8100900: Contingencies	5,976	14,769		8100950: Administrative O/H			
8100999: Non Operated IDC				8200510: Testing/Inspection/			2,000
8200520: Trucking & Hauling			7,000	8200530: Equipment Rental			37,500
8200605: Cementing Work			25,000	8210600: Production Casing			94,000
8210620: Wellhead/Casing Hea	1,246	1,246	20,000	Total Cost	61,563	169,853	717,000

### ULTRA RESOURCES, INC. DAILY DRILLING REPORT DATE: 01/08/2015

WELL NAM	ΛΕ	THREE	RIVERS	FED 33-21-72			183	SPUD DATE	01/0	7/2015
					S PHONE#			_		
TD AT REP			FOOTAG						_G DAYS SINCE S	PUD <u>1</u>
ANTICIPAT DAILY MUI	_	7,312' SURF:	PRESEN	· · · · · · · · · · · · · · · · · · ·		illing at 2,156' CUM. MUD LOS			DH:	
MUD COM			ANG	CHOR		MUD ENGINEER			TROY WILDE	
LAST BOP	TEST	01/07/2015	NEXT C	ASING SIZE _	5 1/2	NEXT CASING	DEPTH	7,250	SSE0	<b>SSED</b> 0
TIME BREA	A K D O W N	J								
	_	NAL DRILLING	10.0	00	DRILLING	CEMENT	1.00	PRES	SSURE TEST B.O.F	P. 8.50
		RIG REPAIRS		0	-		2.00		WORK BH	
DETAILC										
DETAILS Start	End	Hrs								
06:00	12:00	06:00	TEST BO	OP - PIPE RAM	IS, BLIND RAMS	S, CHOKE LINE	& CHOKE	VALVES, FO	SV, INSIDE BOP, I VE ALL @ 5 MIN 2	(ILL LINE AND
						MIN 1500 PSI H				50 PSI LOW 10
12:00	14:30	02:30						0 MIN. AND	250 LOW F/5 MIN	
14:30 16:00	16:00 16:30	01:30 00:30				ORIENT. RIH T/4 HOSE TO BOTT		PER ON IRON	N ROUGHNECK.	
16:30	17:00	00:30	TRIP IN	HOLE FROM 4	80' TO 600'					
17:00 17:30	17:30 19:00	00:30 01:30			E HOSE ON PII 300' TO 945', TA	PEARM. G CEMENT AT 9	945'.			
19:00	20:00	01:00	DRILL F	ROM 945' TO 1	1053' DRILL <sup>°</sup> OU	T SHOE AND FL	OAT.			
20:00	04:30	08:30				926') 108.94 FT/I OR RPM-100 T		1-150 OFF F	OTTOM PRESSUI	RE- 1150 PSI
									VIS 50. DRILL AT	
04:30	06:00	01:30		LL 2000'.	=/2000' T/2156'/	156') 104 FT/HR.				
04.30	00.00	01.30						∕l=197, OFF E	OTTOM PRESSU	RE= 1600 PSI,
05.55	05.55	00.00	DIFF PR	ESSURE=150-	350 PSI, WOB=	:5-15K, TQ=4000	) FT/LBS, N	MUD WT 9.3,	VIS 50.	
05:55	05:55	00:00		MEETING DA PARTY TRUCK		OKK LIFT SAFE	T AND N	IIXING CHEN	IICALS, WORKING	AKOUND
			SAFETY	MEETING NIC	HTS:OPERATI	NG FORKLIFT A	T NIGHT,N	MIXING CHE	MICALS, PROPER	
			LIFTING	,WORKING IN ATORY VISITS	THE DARK.					
				ITS: NONE.	. NONE.					
					DRILL NIGHTS	•				
				ATORY NOTIC HT: 5 CREW M						
				: 5 CREW MEN						
AFE [	Days vs D	Depth:				AFE Cost Vs De	pth:			
DWOP [	Days vs D	Depth:			# LL/	BP Received Too	day:			<u> </u>
FUEL AND	WATER	USAGE								
Fluid				Used	Received Tra			um.Used		
Fuel Gas				840.0		4	,200.0	3,280.0		
	Well Wa	ter								
	Water									
Frac \ Reser	water rve Pit Wa	ater								
Boiler	Hours			24.00				48.00		
Air He Urea	eater Hou	irs					0.0			
Urea :	Sys 1 Hrs						0.0			
	Sys 2 Hrs Sys 3 Hrs									
	•									
<b>RECENT C</b> Surface	ASINGS	RUN:	<b>Date Se</b> 12/26/20		<b>Grade</b> J-55	Weight	Depth 1.040	FIT Dept	h FIT ppg	
Surrace Conductor			12/26/20		J-55 ARJ-55	24 45	1,040 99			
			,,							
RECENT B BIT	SITS: SIZE	MANUF	TYPE	SERIAL NO.	JETS	TFA	DEPT	H IN DEPT	H OLIT I-O-D-	L-B-G-O-R
	7.875	HTC	T506	7155362	11/11/11/11/1		1,0			
BIT OPERA	·2MOITA									
	WOB	RPM	GPM	PRESS	HHP	HRS 24h	r DIST 24	HR ROP C	UM HRS CUM D	IST CUM ROI
1		60/115	350	1,600	1.42			108.20	10.00 1,08	2 108.20
RECENT M	IUD MOT	ORS:								
#	SIZE	MANUF		TYPE	SERIAL NO			HIN DEPT		DATE OUT
1	6.500	HUNTING	6 A	RROW	6029	7/8	1,0	53	01/07/201	5
MUD MOTO	OR OPER	RATIONS:								
#	WOB	REV/		HRS	24hr DIST			UM HRS	CUM DIST	CUM ROP
1	20	0.3	33	10.00	1,082	108.20		10.00	1,082	108.20
SURVEYS		T1 (5							DIO = :=	
Da 01/08/20	ate 115	TMD 4,058	Incl 16.1	Azimuth 336.04	TVD 3,967	VS 685.0 6	NS 328.84	EW -271.77	DLS Tool Typ 0.0 MWD Su	e rvev Tool
01/08/20		3,968	16.1	335.04 335.95	3,967 3,880	660.1	606.07	-261.63	0.6 MWD Su	rvey Tool
01/08/20		3,877	15.9	334.01	3,793		83.35	-251.03	0.3 MWD Su	rvey Tool
MUD PROF	PERTIES									
٦	Гуре	LSND	Mud W		Alk		San			
	emp Visc		Gels 10se Gels 10mii		Cl ppm Ca ppm		Solid LG		Salt bb LCM pr	
	PV _	9	eis Tuffili p <del>l</del>		pF	0.0	0	il %	API WL o	
0/4/5	YP _		er Cake/3:	2 2	M	f <u>2.0</u>	Wate	er % 93.0		
O/W F Commer	งสแบ nts: PAI	LLETS & SHRIN	ES NK WRAP		WPS , ENGINEERIN					
							<b>F</b> !	105		
Flari	ıng:	Flare Foot	-Minutes		Flared MCF	<u>0.0</u> Cu	m. Flared N	MCF <u>0.0</u>		

	en <u>9.0</u> en <u>9.0</u> en <u></u> EERABLE SL	SPM 1 SPM	24	PSI	SPR SPR SPR	43 S S Hours	slow PSI 433 slow PSI 434 slow PSI on BHA 10 on Motor 10
# Compone 1 HTC T506 6. 2 MOTOR 7/8 4.4	X11 7.	OD ID 875	<b>Length</b> 1.00 27.62	Weight (ft/lb) Serial Number 7155362 6029	H'	escription TC T506 6X1	
3 NMDC 4 GAP SUE 5 NMDC 6 STEEL DG 7 18- HWDI	6. 8 6. 6. C 6.	500 063 2.87 313 2.81 000 2.75 180 2.75 250 2.75	5 31.53 3 3.80 0 29.61 0 30.32	6029 ATM64-513 GSB0379 9041 RIG 122 RIG 122	.3 4. 4. 4. 4.	5 DEG FBH 7 3REV 5 XH P x B 5 XH P x B 5 XH P x B 5 XH P x B 5 XH P x B	/8 4.851G.
8 DRILLING J 9 6-HWDP	AR 6.	<ul><li>2.68</li><li>2.50</li><li>2.75</li></ul>	8 31.64 0 182.79	47227C RIG 122	4. (R 4.	5 XH P x B(S RUN 2) 5 XH P x B	MITH)HE JARS
DAILY COSTS	DAILY	CUM	AFE	r	DAILY	CUM	AFE
8100100: Permits & Fees			4,500	8100105: Insurance			2,000
8100110: Staking & Surveying			1,500	8100120: Surface Damages & R			
8100200: Location Roads		10,725	50,000	8100210: Reclamation			
8100220: Secondary Reclamati				8100230: Pit Solidification			5,000
8100300: Water Well				8100310: Water/Water Disposa	200	1,273	7,500
8100320: Mud & Chemicals	5,788	8,258	45,000	8100325: Oil Base Mud Diesel			
8100400: Drilling Rig	20,145	72,130	127,000	8100402: Drilling Rig Cleani	40.000	00.000	47.000
8100405: Rig Fuel		6,795	40,000	8100410: Mob/Demob	18,000	20,928	17,000
8100420: Bits & Reamers	4.000	4.000	15,500	8100500: Roustabout Services	2,250	2,985	7,000
8100510: Testing/Inspection/ 8100530: Equipment Rental	4,800 3,360	4,800 6,720	5,000 25,000	8100520: Trucking & Hauling 8100531: Down Hole Motor Ren	2,250	2,965	10,000 1,500
8100532: Solids Control Equi	425	850	7,000	8100535: Directional Drillin	8,150	21,395	76,000
8100540: Fishing	423	630	7,000	8100600: Surface Casing/Inte	0,130	21,393	20.000
8100605: Cementing Work		34,149	25,000	8100610: P & A		21,140	20,000
8100700: Logging - Openhole		34,143	15,000	8100705: Logging - Mud			
8100800: Supervision/Consult	4,800	9,600	25,000	8100703. Logging - Mdd 8100810: Engineering/Evaluat			
8100900: Contingencies	5,353	20,122	23,000	8100950: Administrative O/H			
8100999: Non Operated IDC	5,555	20,122		8200510: Testing/Inspection/			2,000
8200520: Trucking & Hauling			7,000	8200530: Equipment Rental			37,500
8200605: Cementing Work			25,000	8210600: Production Casing			94,000
8210620: Wellhead/Casing Hea		1,246	20,000	Total Cost	73,271	243,124	717,000

### ULTRA RESOURCES, INC. DAILY DRILLING REPORT DATE: 01/09/2015

WELL NAM				FED 33-21-72		AFE# 141183		
			BROWN/J FOOTAGE			713-948-9196		Ensign 122 RLG DAYS SINCE SPUD 2
ANTICIPAT			PRESEN			illing at 4,477'	GEOLOGIC SEC	Ст
DAILY MUI		SURF:		DH:		CUM. MUD LOSS	SURF:	<b>DH</b> :100
MUD COMI		01/07/2015		HOR SING SIZE		MUD ENGINEER: NEXT CASING DE	PTH 7.250	TROY WILDE SSE0 SSED 0
				_	- · · · -			
TIME BREA D		NAL DRILLING	23.50	0	RIG	REPAIRS0.50	0	
DETAILS								
Start 06:00	End 06:30	Hrs 00:30		HOSE ON S				
06:30	12:00	05:30				808') 146 FT/HR, OR RPM=145, TOTA	AL RPM=205 SPP	= 2191 PSL DIFF
12:00	18:00	06:00	PRESSUI	ŔE=150-450 F	SI, WOB-10-25			S 43. TOTAL MUD LOSS 0 bbl.
12.00	16.00	00.00	GPM=440	), TOP DRIVE	RPM=60, MOT	OR RPM=145, TOTA		
18:00	00:00	06:00				5K, TQ=9000 FT/LB\$ 545') 90.8 FT/HR,	S, MUD WT 9.3, VI	S 43. TOTAL MUD LOSS 40 bbl.
						OR RPM=145, TOTA		= 2191 PSI, DIFF S 43. TOTAL MUD LOSS 20 bbl.
00:00	06:00	06:00	DIRECTION	ONAL DRILL F	/4055' T/4477'(4	422') 70.3 FT/HR, OR RPM=145. TOTA	- ,	
			PRESSU	ŔE=150-450 F	SI, WOB=10-25	5K, TQ=9000 FT/LBS	S, MUD WT 9.7, VI	S 50. TOTAL MUD LOSS 40 bbl.
05:55	05:55	00:00		MEETING DA ARTY TRUCK		ORK LIFT SAFETY	AND MIXING CHE	MICALS, WORKING AROUND
			SAFETY I	MEETING NIC WORKING IN	HTS:OPERATI	NG FORKLIFT AT N	IIGHT,MIXING CHE	EMICALS, PROPER
			REGULA <sup>*</sup>	TORY VISITS: TS: NONE.				
			SAFETY	DRILLS:BOP I				
				TORY NOTICI T: 5 CREW M				
			NIGHTS:	4 CREW MEN	IEBERS.			
٨٥٥	Jove ve D	onth:				AFE Cost Va Donth:		
DWOP [	Days vs D	epth:			# LL/I	AFE Cost Vs Depth: BP Received Today:		
FUEL AND	WATER	USAGE						
Fluid Fuel				Used 1,890.0	Received Tra	insferred On Hai 2,310		
Gas Fresh	Well Wat	er		•		·	·	
Nano	Water	OI .						
	rve Pit Wa	iter						
	· Hours eater Hour	·s		24.00			72.00	
Urea	Sys 1 Hrs					C	0.0	
Urea	Sys 2 Hrs							
	Sys 3 Hrs							
RECENT C Surface	ASINGS	RUN:	<b>Date Set</b> 12/26/201		<b>Grade</b> J-55		<b>Depth FIT De</b> p 1,040	oth FIT ppg
Conductor			12/17/201	4 16	ARJ-55	45	99	
RECENT B	I <b>ITS:</b> SIZE	MANUF	TYPE S	SERIAL NO.	JETS	TFA	DEPTH IN DEP	TH OUT I-O-D-L-B-G-O-R
	7.875	HTC	T506	7155362	11/11/11/11/1		1,053	
BIT OPERA	ATIONS:							
BIT 1	WOB	RPM 60/115	GPM 440	PRESS 2,370	HHP 3.03	HRS 24hr DI 23.50 2,321		CUM HRS CUM DIST CUM ROP 33.50 3,403 101.58
RECENT M	IIID MOT		110	2,070	0.00	2,02	00	5,100
#	SIZE	MANUF		YPE	SERIAL NO		DEPTH IN DEP	
	6.500	HUNTING	i AR	ROW	6029	7/8	1,053	01/07/2015
MUD MOTO	<b>OR OPER</b> WOB	ATIONS: REV/	GAL	HRS	24hr DIST	24HR ROP	CUM HRS	CUM DIST CUM ROP
1	20	0.3	33	23.50	2,321	98.77	33.50	3,403 101.58
SURVEYS	ot o	TMD	Inal	Λ =ioo.uth	T)/D	\/C	IC EW	DI C. Tool Turo
01/09/20		TMD 5,688	Incl 1.5	Azimuth 171.93	TVD 5,573	896.2 815.		DLS Tool Type 0.1 MWD Survey Tool
01/09/20 01/09/20		5,598 5,507	1.4 1.2	175.63 176.64	5,483 5,392	898.4 818.0 900.3 820.		0.2 MWD Survey Tool 0.8 MWD Survey Tool
MUD PROF	PERTIES	•			•			•
٦	Гуре <u>L</u>	SND (	Mud Wt		Alk		Sand %1. Solids %10	
	emp Visc	50 (	Gels 10sec Gels 10min	22	Cl ppm Ca ppm	n <u>80</u>	LGS % 10	.0 LCM ppb
	PV YP	16 14 Filt	pH er Cake/32		pF M	f 2.0	Oil % Water %90	API WL cc
O/W F Commer		LL PAC I V 9 F	ES II YIELD G	EL 16.I IGNIT	WPS 1.MICA 5.LIM		JST 40.FL OWZAN	2,SODIUM BICARB 5,WALNUT
23	3,MI	EGA CIDE 5,E	CO SEAL	5,CAL CARB	TRAILER 1, E	NGINEERING 1.		,
Flari	ing:	Flare Foot	t-Minutes	0	Flared MCF	<u>0.0</u> Cum. F	Flared MCF 0.0	_
		HA INFORMAT		_				
Pump 1 Li Pump 2 Li	ner 6.5				1 <u>24                                    </u>		PM <u></u>	SPR         43         Slow PSI         330           SPR         43         Slow PSI         434
Pump 32 Li BHA Make	ner	Stroke Ler		SPM _			PM	SPR Slow PSI Hours on BHA 34
		00 Dn Weigh			0,00		que <u>9,000</u>	Hours on Motor 34

<b>BHA MAKEUP:</b> # 1 2	Componer HTC T506 63 MOTOR 7/8 4.8	X11 7.	<b>OD</b> .875 .500	ID	<b>Length</b> 1.00 27.62	Weight (ft/lb)	<b>Serial Number</b> 7155362 6029	H 1.	escription TC T506 6X11 5 DEG FBH 7 3REV	
3	4 GAP SU			.875 .813	31.53 3.80		ATM64-513 GSB0379	4.	5 XH P x B 5 XH P x B	
5	5 NMDC 6 STEEL DO		.000 2	.750 .750	29.61 30.32		9041 RIG 122	4.	5 XH P x B 5 XH P x B	
7 18- HWDP		6.	.250 2	.750	548.65		RIG 122	4.	5 XH P x B	AITUVUE IADO
8	DRILLING J			.688	31.64		47227C	(F	RUN 2) `	MITH)HE JARS
9	6-HWDP	6.	.250 2	.750	182.79		RIG 122	4.	5 XH P x B	
DAILY COSTS	_	DAILY	CUM		AFE		_	DAILY	CUM	AFE
8100100: Permi	ts & Fees				4,500	8100105: Insur	rance			2,000
8100110: Stakin					1,500		ace Damages & R			
8100200: Location Roads			10,725	<u> </u>	50,000	8100210: Recl				
8100220: Secon						8100230: Pit S				5,000
8100300: Water							er/Water Disposa	410	1,683	7,500
0400 220 Mud 9	Chamiaala	1 ECC	12 02	l I	45 000	0100 22E. OH D	and Mud Diagol		1	

DAILY COSTS	DAILY	CUM	AFE	_	DAILY	CUM	
8100100: Permits & Fees			4,500	8100105: Insurance			
8100110: Staking & Surveying			1,500	8100120: Surface Damages & R			Ĺ
8100200: Location Roads		10,725	50,000	8100210: Reclamation			Ĺ
8100220: Secondary Reclamati				8100230: Pit Solidification			Ĺ
8100300: Water Well				8100310: Water/Water Disposa	410	1,683	
8100320: Mud & Chemicals	4,566	12,824	45,000	8100325: Oil Base Mud Diesel			
8100400: Drilling Rig	20,145	92,275	127,000	8100402: Drilling Rig Cleani			
8100405: Rig Fuel		6,795	40,000	8100410: Mob/Demob		20,928	Ĺ
8100420: Bits & Reamers			15,500	8100500: Roustabout Services			Ĺ
8100510: Testing/Inspection/		4,800	5,000	8100520: Trucking & Hauling		2,985	
8100530: Equipment Rental	3,360	10,080	25,000	8100531: Down Hole Motor Ren			
8100532: Solids Control Equi	425	1,275	7,000	8100535: Directional Drillin	8,150	29,545	
8100540: Fishing				8100600: Surface Casing/Inte		21,148	
8100605: Cementing Work		34,149	25,000	8100610: P & A			
8100700: Logging - Openhole			15,000	8100705: Logging - Mud			
8100800: Supervision/Consult	4,800	14,400	25,000	8100810: Engineering/Evaluat			
8100900: Contingencies		20,122		8100950: Administrative O/H			
8100999: Non Operated IDC				8200510: Testing/Inspection/			
8200520: Trucking & Hauling			7,000	8200530: Equipment Rental			
8200605: Cementing Work			25,000	8210600: Production Casing	102,507	102,507	
8210620: Wellhead/Casing Hea		1,246	20,000	Total Cost	144,363	387,487	

17,000 7,000 10,000 1,500 76,000 20,000

2,000 37,500 94,000 717,000

# ULTRA RESOURCES, INC. DAILY DRILLING REPORT DATE: 01/10/2015

WELL NAM		THREE		FED 33-21-72		AFE#	14118; 18-9196		UD DATE	i	01/07/ Ensign 1	
TD AT REP			FOOTAGE						_	.G DAYS		
ANTICIPAT	_		PRESEN		Directional D			_ GEOLO	GIC SECT	·		200
MUD COMF		SURF: _	ANC	DH: HOR	180	MUD EN		SUKF:		TROY	<b>DH:</b> WILDE	280
LAST BOP	TEST _	01/07/2015	NEXT CA	SING SIZE	5 1/2	NEXT C	ASING DE	EPTH	7,300	SSE	0 <b>S</b>	<b>SED</b> 0
TIME BREA	KDOWN	l										
DI	RECTION	NAL DRILLING	22.00	<u>)                                    </u>	RIG	REPAIRS	S <u>1.5</u>	60		RI	G SERVICE	0.50
DETAILS												
Start 06:00	End 12:00	Hrs 06:00	GPM=440	), TOP DRIVE	F/4477' T/4923'( E RPM=60, MOT PSI, WOB=10-2	OR RPM=	=145, TOT	AL RPM=2	05, SPP=	2370 PS	SI, DIFF	199 40 bbl
12:00	14:00	02:00	DIRECTION GPM=440 PRESSUI	ONAL DRILL ), TOP DRIVE RE=150-450 I	F/4923' T/5014'( E RPM=50, MOT PSI, WOB=10-2	91 <sup>'</sup> ) 45 FT OR RPM= 5K, TQ=9(	T/HR, =145, TOT 000 FT/LB	AL RPM=20 S, MUD WT	05, SPP= 9.7, VIS	2370 PS 50. TOT	SI, DIFF AL MUD LO	SS 40 bbl.
14:00 14:30	14:30 18:00	00:30 03:30	RIG SERY DIRECTION GPM=440	V. CHECK AN ONAL DRILL ), TOP DRIVE	ND LUBRICATE F/5014' T/5294'( E RPM=60, MOT	HYDRAUI 280') 80 F OR RPM=	LIC SYSTI T/HR, =145, TOT	EM, TOP D AL RPM=2	RIVE,MUI 05, SPP=	) PUMP: 2370 PS	S AND SHA SI, DIFF	KERS.
18:00	00:00	06:00	DIRECTION GPM=440	ONAL DRILL ), TOP DRIVE	PSI, WOB=10-2 F/5294' T/5766'( E RPM=60, MOT PSI, WOB=10-2	472') 78.6 OR RPM=	FT/HR, =145, TOT	AL RPM=2	05, SPP=	2400 PS	i, DIFF	
00:00	04:30	04:30	bbl.PUMF DIRECTION GPM=440 PRESSUI	PING SAWDU DNAL DRILL ), TOP DRIVE RE=150-450 I	IST SWEEPS. F/5766' T/6053'( E RPM=60, MOT PSI, WOB=10-2	287') 63.7 OR RPM=	FT/HR, =145, TOT	AL RPM=2	05, SPP=	2400 PS	SI, DIFF	
04:30	06:00	01:30	*RIG REF	PAIR- BLEW F POP OFF, PL	IST SWEEPS. POP OFF IN PU JMP 1 HAS AN ( G THE LOG AN	OIL LEAK	IN OIL PA	N GASKET	IT'S A 12			
05:55	05:55	00:00	SAFETY I THIRD PA SAFETY I AND FAL REGULATINCIDENT SAFETY I REGULAT DAYLIGH	MEETING DA ARTY TRUCK	AYS:PPE,SWA. I (S. GHTS:USE OF ( S: NONE. E. EES:NONE. MEMBERS	FORK LIF	T SAFETY	AND MIXII	NG CHEM	•		
DWOP D	•	epth:			# LL/	AFE Cost BP Receiv	t Vs Depth ved Today	:				_ _
Nano ' Frac V Reser Boiler	Well Wat Water Vater ve Pit Wa	er		Used 2,100.0	Received Tra 3,500.0	ansferred	On Ha 3,710	0.0 7,	.Used 270.0 96.00			
Urea S Urea S	Sys 1 Hrs Sys 2 Hrs Sys 3 Hrs						·	0.0				
RECENT CA Surface Conductor	ASINGS	RUN:	<b>Date Set</b> 12/26/201 12/17/201	4 8 5/8	<b>Grade</b> J-55 ARJ-55	<b>Weig</b> 24 45	Ī	<b>Depth</b> 1,040 99	FIT Depti	h Fl	Г ррд	
	I <b>TS</b> : SIZE .875	MANUF HTC	TYPE S T506	SERIAL NO. 7155362	JETS 11/11/11/11/1	1/11	TFA 0.557	DEPTH II 1,053	N DEPTI	TUO H		-B-G-O-R 
BIT OPERA BIT 1	TIONS: WOB	RPM 60/115	GPM 440	PRESS 2,370	HHP 3.06	HRS 22.00	24hr DI 1,576			UM HRS 55.50	CUM DIS 4,979	ST CUM ROP 89.71
	<b>UD MOT</b> SIZE 5.500	ORS: MANUF HUNTING		YPE ROW	SERIAL NO 6029	).	LOBES 7/8	DEPTH II 1,053	N DEPTI		DATE IN 01/07/2015	DATE OUT
<b>MUD MOTO</b> # 1	WOB 20	ATIONS: REV/ 0.3		HRS 22.00	24hr DIS1 1,576	24	HR ROP 71.64	CUM 55	HRS .50	CUM 4,9		CUM ROP 89.71
SURVEYS Da 01/10/20 01/10/20 01/10/20	15 15	TMD 6,594 6,503 6,412	Incl 2.5 2.0 2.7	Azimuth 177.61 178.32 183.34	TVD 6,479 6,388 6,297	VS 865.5 868.9 872.2	783. 787. 790.	.13 -3	EW 68.21 68.34 68.26	DLS 0.6 0.8 0.4	Tool Type MWD Sur MWD Sur MWD Sur	vey Tool vey Tool
MUD PROP T Te	PERTIES Typel Typel Type Visc PV Typ Tatio Tits: ANC	_SND 100 39 11 6 Filte	Mud Wt Gels 10sec Gels 10min pH er Cake/32 ES RILL PAC I ECO-SEAL	9.7 2 6 9.2 1 LV 16,HI-YIEL	All CI ppr Ca ppr p M WP: LD GEL 37,LIGN RB 12,TRAILER Flared MCF	x. 0.0 n 1,30 n 60 0.6 lf 6.7 S	00 00 57 CA 57,LIME EERING 1	Sand % Solids % LGS % Oil % Water %	1.0 10.0 10.0 90.0	XS	S Lime lb/bb Salt bbls LCM ppb API WL co	6.0

SURFACE PUMP/BHA INFORMA Pump 1 Liner 6.5 Stroke Le		SPM ^	124	PSI GPM	SPR	42 C	low PSI 370
Pump 2 Liner 6.5 Stroke Le				PSI 2,370 GPM 434	SPR		low PSI 370
Pump 32 Liner Stroke Le	n	SPM		PSI GPM	SPR	S	low PSI
	ERABLE SL		0.000	Length <u>888.3</u>			on BHA <u>56</u> n Motor 56
Up Weight 150,000 Dn Weigh	11 9 <u>5,00</u> 0 1	Kı weigni işi	<u>0,00</u> 0	Torque 1 <u>0,50</u> 0		Hours o	11 IVIOLOI <u>36</u>
BHA MAKEUP:					_		
# <b>Componer</b> 1 HTC T506 6		OD ID	<b>Length</b> 1.00			escription	4 DDILL DIT
2 MOTOR 7/8 4.8		875 500	27.62	7155362 6029		TC T506 6X1 5 DEG FBH 7	
Z WOTOK 170 4.0	0.	.000	27.02	0020		3REV	70 4.0010.
3 NMDC		063 2.87		ATM64-513		5 XH P x B	
4 GAP SUB		313 2.81		GSB0379		5 XH P x B	
5 NMDC 6 STEEL DC		.000 2.75 .180 2.75		9041 RIG 122		5 XH P x B 5 XH P x B	
7 18- HWDF		250 2.75		RIG 122		5 XH P x B	
8 DRILLING J		500 2.68		47227C	4.	5 XH P x B(S	MITH)HE JARS
0.1114/DD	•	050 075		DIO 100		RUN 2)	
9 6-HWDP	6.	250 2.75	182.79	RIG 122	4.	5 XH P x B	
DAILY COSTS	DAILY	CUM	AFE		DAILY	CUM	AFE
8100100: Permits & Fees			4,500	8100105: Insurance			2,000
8100110: Staking & Surveying			1,500	8100120: Surface Damages & R			
8100200: Location Roads		10,725	50,000	8100210: Reclamation			
8100220: Secondary Reclamati				8100230: Pit Solidification			5,000
8100300: Water Well	0.005	00.700	45.000	8100310: Water/Water Disposa	200	1,883	7,500
8100320: Mud & Chemicals	9,905	22,729	45,000	8100325: Oil Base Mud Diesel			
8100400: Drilling Rig 8100405: Rig Fuel	20,145 6,286	112,420 13,081	127,000 40,000	8100402: Drilling Rig Cleani 8100410: Mob/Demob		20,928	17,000
8100420: Bits & Reamers	0,200	13,001	15,500	8100500: Roustabout Services		20,920	7,000
8100510: Testing/Inspection/		4.800	5,000	8100520: Trucking & Hauling		2,985	10,000
8100530: Equipment Rental	3,411	13,491	25,000	8100531: Down Hole Motor Ren		2,000	1.500
8100532: Solids Control Equi	425	1,700	7,000	8100535: Directional Drillin	8,150	37,695	76,000
8100540: Fishing				8100600: Surface Casing/Inte	·	21,148	20,000
8100605: Cementing Work		34,149	25,000	8100610: P & A			
8100700: Logging - Openhole			15,000	8100705: Logging - Mud			
8100800: Supervision/Consult	4,800	19,200	25,000	8100810: Engineering/Evaluat			
8100900: Contingencies	5,721	25,843		8100950: Administrative O/H			0.000
8100999: Non Operated IDC			7,000	8200510: Testing/Inspection/			2,000
8200520: Trucking & Hauling 8200605: Cementing Work			7,000 25,000	8200530: Equipment Rental 8210600: Production Casing		102,507	37,500 94,000
8210620: Wellhead/Casing Hea		1,246	20,000	Total Cost	59.043	446,530	717.000
or 10oro. Womiloud, Odoling Fied		1,270	20,000	10101 0001	00,040	T-10,000	,

# ULTRA RESOURCES, INC. DAILY DRILLING REPORT DATE: 01/11/2015

						OKIDAII					
WELL NAM				ED 33-21-72		<b>AFE#</b> 14 713-948-919	41183 CON			01/07/20 Ensign 122	
TD AT REP			FOOTAGE	917'		9.9 CUM. DR					
ANTICIPAT			PRESENT	OPS	Directional D	rilling at 6,970'					
DAILY MUD		SURF:		DH:	355	CUM. MUD LO		RF:		DH:	635
MUD COMP		01/07/2015	ANCH NEXT CAS		5 1/2	MUD ENGINEI NEXT CASIN		7 300	TROY WIL		<b>D</b> 0
LAST BUF	1231 _	01/01/2013	_ NEXT CA	SING SIZE _	3 1/2	_ NEXT CASIN	G DEF III	7,300	_ 33E	<u>0</u> 33E	<u> </u>
TIME BREA DI		I NAL DRILLIN	G <u>23.00</u>		RIC	REPAIRS _	1.00				
DETAILS											
Start 06:00	End 07:00	Hrs 01:00	*RIG REP	AIR-CIRC AN	ID CHECK FOR	R LEAKS AFTER	R ISOLATIN	NG #2 PUMP,	SO WE ARE	ABLE TO	CONTINUE
07:00	12:30	05:30	DRILLING		- -/6053' T/6324'I	(271') 49 FT/HR					
07.00	12.50	00.00	GPM=376, PRESSUR	TOP DRIVE E=150-450 F	RPM=60, MO7 SI, WOB=10-2	TOR RPM=122, 5K, TQ=10500	TOTAL RP FT/LBS, MI	JD WT 9.8, VI	S 41. TOTÁL	MUD LOS	SS 160
12:30	18:00	05:30				TARTED LOOS (213') 38 FT/HR		L/HR. BYPAS	S SHAKERS	@6324'	
12.00	10.00	00.00	GPM=441,	TOP DRIVE	RPM=50, MOT	OR RPM=145,	TOTAL RP				0 000 111
			TIGHT CO	NNECTION (	@ 6324'.NO LC	5K, TQ=10500   SS SINCE BY-	PASS.	אט עט 9.8, עו	5 41. TOTAL	. MOD LOS	55 200 DDI.
18:00	00:00	06:00				(238') 39.6 FT/H FOR RPM=145.		M_105 SPP-	2550 PSL D	NEE	
00.00	00.00	00.00	PRESSUR	E=150-450 F	SI, WOB=10-2	5K, TQ=10500	FT/LBS, MI				
00:00	06:00	06:00	GPM=414.	TOP DRIVE	RPM=50, MO1	(195') 32.5 FT/H FOR RPM=137, 5K, TQ=10500	TOTAL RP	PM=187, SPP=	: 2430 PSI, D	) FF   OSS 70 bb	.I
05:55	05:55	00:00	SAFETY N SAFETY N AND FALL REGULAT INCIDENT SAFETY D REGULAT DAYLIGHT	MEETING DA MEETING NIC I. HAZARDS, V ORY VISITS: S: NONE. DRILLS:NONE	YS:PPE,SWA. BHTS:USE OF: VORKING IN T: NONE. E. ES:NOTICE TO EMBERS	DRILLING AND SPOTTER AT N	TRIPPING IIGHT,MIXI	i.			
AFE D DWOP D	ays vs D ays vs D	epth: epth:			# LL	AFE Cost Vs D /BP Received T	epth: oday:				
Nano ' Frac V Reser Boiler Air He Urea Urea S	Well Water Water Vater ve Pit Wa Hours ater Hou	eer ater rs		Used 1,960.0 24.00	Received Tra		0n Hand 1,750.0 0.0	Cum.Used 9,230.0 120.00			
	Sys 2 Hrs Sys 3 Hrs										
RECENT CA Surface Conductor	ASINGS	RUN:	<b>Date Set</b> 12/26/2014 12/17/2014	4 8 5/8	<b>Grade</b> J-55 ARJ-55	<b>Weight</b> 24 45	<b>Depth</b> 1,040 99	FIT Dep	th FIT pp	og	
RECENT BI											
	81ZE .875	MANUF HTC	TYPE S T506	ERIAL NO. 7155362	JETS 11/11/11/11/1	TF <i>A</i> 1/11 0.55		PTH IN DEPT 053	TH OUT	I-O-D-L-B-	-G-O-R 
BIT OPERA			CDM	DDECC	11110	UDO CA	hr DIOT (		STIM LIDO		CLIM DOD
BIT 1	WOB	RPM 60/115	GPM 440	PRESS 2,370	HHP 3.10	HRS 24 23.00	hr DIST 2 917	24HR ROP ( 39.87	78.50	5,896	CUM ROP 75.11
RECENT M	UD MOT	ORS:									
	SIZE 6.500	MANUF HUNTIN		(PE ROW	SERIAL NO 6029	). LOB 7/8		TH IN DEPT 053		ATE IN 07/2015	DATE OUT
			O AIN	\OW	0023	770	, ,	000	01/	01/2013	
MUD MOTO # 1	WOB 20	REV	/GAL	HRS	24hr DIS			CUM HRS	CUM DIS	вт с	UM ROP
	20	0.	33	23.00	917	39.8	1	78.50	5,896		75.11
SURVEYS Da	ate	TMD	Incl	Azimuth	TVD	VS	NS	EW	DLS To	ool Type	
01/11/20 01/11/20	15	7,046 6,865	1.4	158.44 162.01	6,930 6,749	851.2 855.9	769.62 774.08	-364.17 -365.76	0.1 M	WD Survey WD Survey	
01/11/20		6,775	1.6 1.7	157.12	6,659	858.5	776.48	-366.66		WD Survey	
	ypel	<u>LSND</u> 100	Mud Wt Gels 10sec	9.9	All			nd %1.0 ids %12.0		me lb/bbl Salt bbls	
16	emp Visc	42	Gels 10min	6	CI ppr Ca ppr	m 80	LC	GS % 12.0	<u>)</u>	LCM ppb	
	PV _	13 6 Fil	pH ter Cake/32	9.2		1f 4.0		Oil % ter % <u>88.</u> 0		PI WL cc IP WL cc	6.0
O/W R Commer	tatio nts: ANO 2,S0	OO BAR 184,[	ES DRILL PAC L NUT 8,MEG		WP -R FIBER 95,HI		LIGNITE 9,	LIME 6,PHPA	4,SAWDUS	T 270,FLO	
Flarii	•			0	Flared MCF	<u>0.0</u> C	cum. Flared	IMCF <u>0.0</u>	-		

2/11/2015 12:52 FTM REE RIVERS FED 33-21-720

SURFACE PUMP/BH Pump 1 Liner 6.5 Pump 2 Liner 6.5 Pump 32 Liner BHA Makeup Up Weight 168,00	Stroke Le Stroke Le Stroke Le STE	en <u>9.0</u> en <u>9.0</u> en <u></u>		M 124 M	_	PSI <u>2,370</u> PSI <u></u>	GPM 434 GPM Ength 888.3 Torque 10,500	SPR SPR SPR	43 S S	low PSI 435 low PSI — low PSI — on BHA 79 n Motor 79
BHA MAKEUP: #	Compone	nt	OD	ID	Length	Weight (ft/	lb) Serial Number	D	escription	
1	HTC T506 6	X11 7	7.875 6.500	.5	1.00 27.62	rrorgin (iu	7155362 6029	H'	TC T506 6X1 <sup>2</sup> 5 DEG FBH 7	
2 IVIC	JIUK 1/6 4.	0016	5.500		27.02		0029		3REV	/6 4.651G.
3	NMDC		5.063	2.875	31.53		ATM64-513		5 XH P x B	
4 5	GAP SUE NMDC		6.313 6.000	2.813 2.750	3.80 29.61		GSB0379 9041		5 XH P x B 5 XH P x B	
6	STEEL DO		6.180	2.750	30.32		RIG 122		5 XH P x B	
6 7	18- HWDI	Ρ 6	3.250	2.750	548.65		RIG 122	4.	5 XH P x B	
8	DRILLING J	AR 6	6.500	2.688	31.64		47227C			MITH)HE JARS
9	6-HWDP		8.250	2.750	182.79		RIG 122	(F	UN 2) 5 XH P x B	
9	0-1100		0.230	2.750	102.73		NIO 122	4.		
DAILY COSTS		DAILY	CUN	1	AFE		_	DAILY	CUM	AFE
8100100: Permits &					4,500	8100105: lr	_			2,000
8100110: Staking &			40.7	20.5	1,500		urface Damages & R			
8100200: Location R 8100220: Secondary			10,7	25	50,000	8100210: R	eciamation it Solidification			5,000
8100300: Water Wel							Vater/Water Disposa	515	2,398	7,500
8100320: Mud & Che		15,568	38,2	97	45,000		oil Base Mud Diesel	313	2,590	7,500
8100400: Drilling Rig		20,145	132,5		127,000		rilling Rig Cleani			
8100405: Rig Fuel	<b>'</b>		13,0		40,000	8100410: N			20,928	17,000
8100420: Bits & Rea	mers				15,500	8100500: R	oustabout Services		·	7,000
8100510: Testing/Ins			4,8		5,000		rucking & Hauling		2,985	10,000
8100530: Equipment		3,360	16,8		25,000		own Hole Motor Ren			1,500
8100532: Solids Cor	ntrol Equi	425	2,1	25	7,000		irectional Drillin	8,150	45,845	76,000
8100540: Fishing	. 10/		04.4	10	05.000		urface Casing/Inte		21,148	20,000
8100605: Cementing			34,1	49	25,000 15,000	8100610: P				
8100700: Logging - ( 8100800: Supervisio		4,800	24,0	100	25,000		ogging - Mud ngineering/Evaluat			
8100900: Contingen		5.826	31.6		20,000		dministrative O/H			
8100999: Non Opera		0,020	01,0				esting/Inspection/			2.000
8200520: Trucking 8					7,000		quipment Rental			37,500
8200605: Cementing					25,000		roduction Casing		102,507	94,000
8210620: Wellhead/0			1,2	46	20,000	Total Cost		58,789	505,319	717,000

# ULTRA RESOURCES, INC. DAILY DRILLING REPORT DATE: 01/12/2015

WELL NAM	ИE	THRE		ED 33-21-720		AFE# _	141183		UD DATE		01/07	/2015	
WELL SITE		I <b>LTANT <u>KINC</u></b> 7,095'	BROWN/JO FOOTAGE	OHN FREITAS 125'			18-9196 M. DRLG. H			G DAY	Ensign 1 S SINCE SP		5
ANTICIPAT	TED TD _	7,312'	PRESENT	OPS	Tripping in he	ole at 7,0	95'	GEOLO					
MUD COM		SURF:	ANCH	DH: IOR		MUD EN	ID LOSS GINEER:	SURF:		TROY	DH: WILDE		750
LAST BOP	TEST _	01/07/2015	_ NEXT CAS	SING SIZE _	5 1/2	NEXT C	ASING DE	PTH	7,300	SSE	0 <b>S</b>	SED	0
TIME BRE		<b>i</b> NAL DRILLINO	G <u>8.50</u>		PIG	SERVICE	€ 0.50	1			TRIPPING	: 1	11.50
D		VASH & REAM				ORK BH					TIMIT IIVC		11.00
DETAILS													
Start 06:00	End 12:30	Hrs 06:30			/6970' T/7058'(8			L DDM 46	27 ODD	0.400 DC	N DIEE		
40.00	40.00	00.00	PRESSUR	E=150-450 PS	RPM=50, MOTO SI, WOB=10-25	K. TQ=10	0500 FT/LB	S. MUD W	T 9.9. VIS	43. ML	D LOSS 70	bbl.	
12:30 13:00	13:00 15:00	00:30 02:00	DIRECTIO	NAL DRILL F/	G, CHECK FLU 7058' T/7095'(3	37') 12 FT	/HR,						
					RPM=50, MOŤ( SI, WOB=10-25							OSS F/	/WELL
15:00 16:00	16:00 21:30	01:00 05:30	WASH AN		TOM PORTION			Г/7095'. DI	D NOT HE	ELP RO	Р.		
21:30	22:30	01:00	LAY DOWI	N MWD TOOL	., BREAK AND S WHILE WE U	LAY DOV	NN DIR TO	OLS,MUD	MOTOR V	WAS VE	RY WEAK,	SPEWI	ED OIL
22:30	23:00	00:30	ROW.		TING,GATHER			,	-	LD OO	TEROINT		JULL
23:00	00:00	01:00	PICK UP E	SHA, SMITH M	IDSI516 WITH PIPE TO SURF	5X13 JET				OLLAR	S,18 HWDP	DRILL	ING
00:00 05:55	06:00 05:55	06:00 00:00	TRIP ÎN H	OLE ŴITH NE	W BHA, FILL P S:PPE,SWA. D	IPE EVE	RY 2000'. AND TRIP	PING.					
			SAFETY N	IEETING NIGI	HTS:USE OF S ING IN THE SN	POTTER			G PIPE, F	PINCH P	OINTS,SLIF	P TRIP	AND
				ORY VISITS:									
				RILLS:NONE ORY NOTICE									
				: 5 CREW ME CREW MEM									
	Days vs D Days vs D	epth: epth:			# LL/E	AFE Cost 3P Recei	Vs Depth: ved Today:					_	
FUEL AND	WATER	USAGE											
Fluid Fuel				Used 1,480.0	Received Train 4,000.0	nsferred	On Har 4,270		Used 710.0				
	Well Wat	ter											
Frac \	Water Water												
Boiler	rve Pit Wa r Hours			24.00				1-	44.00				
Urea	eater Hou						0	.0					
Urea	Sys 1 Hrs Sys 2 Hrs Sys 3 Hrs	3											
RECENT C	-		Date Set	Size	Grade	Weig	aht D	epth	FIT Depti	n Fl	Т ррд		
Surface Conductor	,,,,,,,,,,		12/26/2014 12/17/2014	8 5/8	J-55 ARJ-55	24 45	. 1	,040 99	Бор		. 669		
RECENT B	BITS:												
BIT S	SIZE 7.875	MANUF SMITH	TYPE S MDSI516	ERIAL NO. JJ6088	JETS 13/13/13/13/	13	TFA 0.648	DEPTH IN 7,095	N DEPTH	TUO	I-O-D-L 	-B-G-O 	)-R
	7.875	HTC	T506	7155362	11/11/11/11/11	/11	0.557	1,053	7,0	95	4-2-BT-M	-X-X-C	T-PR
BIT OPERA BIT	ATIONS: WOB	RPM	GPM	PRESS	HHP	HRS	24hr DIS	ST 24HR	ROP CI	JM HRS		ST CL	JM ROP
2 1		50 60/115	440 440	2,450 2,370	2.26 3.06	0.00 8.50	0 125	14.	71	0.00 87.00	0 6,021	(	69.21
RECENT N			- <del></del> -	/DE	OFDIAL VIC		10050	DEDT! . "			D. 4.T.C	<b>-</b>	
2	SIZE 6.500	MANUF HUNTIN	G ARF	PE ROW	SERIAL NO. 6313		LOBES 7/8	7,095			DATE IN 01/12/2015		E OUT
	6.500	HUNTIN	G ARI	ROW	6029		7/8	1,053	7,0	95	01/07/2015	01/1	2/2015
MUD MOTO	WOB 25	REV	/GAL 20	HRS 0.00	24hr DIST 0	24	HR ROP	CUM 0.0			DIST )	CUM I	ROP
1	20		33	8.50	125		14.71	87.		6,0		69.2	21
SURVEYS	ate	TMD	Incl	Azimuth	TVD	VS	N	IS	EW	DLS	Tool Type		
01/12/20 01/11/20	015	7,300 7,046	1.4 1.4	158.44 158.44	7,184 6,930	844.9 851.2	763.8 769.6	31 -3	61.87 64.17	0.0 0.1	Projected MWD Sur	Survey	Station
01/11/20		6,865	1.6	162.01	6,749	855.9	774.0		65.76	0.2	MWD Sur	vey Too	ol
MUD PRO		LSND	Mud Wt	10.0	Alk.	0.0	)	Sand %	1.0	X:	S Lime lb/bb	I	
Te	emp Visc	122	Gels 10sec Gels 10min	<u>4</u> 7	CI ppm Ca ppm	1,40	00	Solids % LGS %	12.0 12.0		Salt bbls LCM ppl	3	
	PV YP	18	pH ter Cake/32	9.5 1	pF Mf	<u>0.0</u> 4.0	)	Oil % Water %	88.0		API WĖ co HTHP WL co		5.2
O/W F Comme	Ratio nts: DRI	LL PAC LV 12	ES 2,HI-YIELD G	EL 5,LIGNITE	WPS 3,LIME 9,FLO		SOLTEX 42			CIDE 5	MULTI SEA	L 60,TF	RAILER
Flari		NGINEERING	i 1. ot-Minutes	0	Flared MCF	0.0	•	lared MCF	0.0				

SURFACE PUMP/BHA INFORMA Pump 1 Liner 6.5 Stroke Le Pump 2 Liner 6.5 Stroke Le Pump 32 Liner Stroke Le BHA Makeup Up Weight 168,000 Dn Weig	en <u>9.0</u> en <u>9.0</u> en <u></u> EERABLE SL	SPM 1 SPM _ ICK	24	PSI	SPR SPR SPR	43 S S Hours	low PSI 435 low PSI — low PSI — on BHA 87 n Motor 87
BHA MAKEUP: # Compone	nt (	OD ID	Length	Weight (ft/lb) Serial Number	D	escription	
1 HTC T506 6	X11 7.	875	1.00	7155362	H	TC T506 6X1	
2 MOTOR 7/8 4.	8516 6.	500	27.62	6029		.5 DEG FBH 7 3REV	/8 4.851G.
3 NMDC		063 2.87		ATM64-513		5 XH P x B	
4 GAP SUE 5 NMDC		313 2.81 000 2.75		GSB0379 9041		5 XH P x B 5 XH P x B	
6 STEEL DO		180 2.75		RIG 122		5 XH P x B	
7 18- HWDI		250 2.75		RIG 122		5 XH P x B	
8 DRILLING J	AR 6.	500 2.68	8 31.64	47227C		5 XH P X B(S) RUN 2)	MITH)HE JARS
9 6-HWDP	6.	250 2.75	0 182.79	RIG 122		5 XH P x B	
DAILY COSTS	DAILY	CUM	AFE		DAILY	CUM	AFE
8100100: Permits & Fees	571121		4,500	8100105: Insurance	271121		2.000
8100110: Staking & Surveying			1,500	8100120: Surface Damages & R			,
8100200: Location Roads		10,725	50,000	8100210: Reclamation			
8100220: Secondary Reclamati				8100230: Pit Solidification			5,000
8100300: Water Well				8100310: Water/Water Disposa	200	2,598	7,500
8100320: Mud & Chemicals	10,207	48,504	45,000	8100325: Oil Base Mud Diesel			
8100400: Drilling Rig	20,145 7,331	152,710 20,412	127,000 40,000	8100402: Drilling Rig Cleani 8100410: Mob/Demob		20,928	17,000
8100405: Rig Fuel 8100420: Bits & Reamers	7,331	20,412	15,500	8100500: Roustabout Services		20,928	7,000
8100510: Testing/Inspection/		4.800	5.000	8100520: Trucking & Hauling	190	3.175	10.000
8100530: Equipment Rental	3,360	20,211	25,000	8100531: Down Hole Motor Ren	100	0,170	1,500
8100532: Solids Control Equi	425	2,550	7,000	8100535: Directional Drillin	4,150	49,995	76,000
8100540: Fishing				8100600: Surface Casing/Inte	·	21,148	20,000
8100605: Cementing Work		34,149	25,000	8100610: P & A			
8100700: Logging - Openhole			15,000	8100705: Logging - Mud			
8100800: Supervision/Consult	4,800	28,800	25,000	8100810: Engineering/Evaluat			
8100900: Contingencies	5,568	37,237		8100950: Administrative O/H			0.000
8100999: Non Operated IDC			7,000	8200510: Testing/Inspection/			2,000
8200520: Trucking & Hauling 8200605: Cementing Work			7,000 25,000	8200530: Equipment Rental 8210600: Production Casing		102,507	37,500 94,000
8210620: Wellhead/Casing Hea		1,246	20.000	Total Cost	56.376	561.695	717.000
or ionord. Aromicad Casing Float		1,270	20,000	10101 0001	00,070	301,000	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,

# ULTRA RESOURCES, INC. DAILY DRILLING REPORT DATE: 01/13/2015

WELL NAI	ME	THREE	E RIVERS FE	ED 33-21-72	0	AFE#	141183	SP	UD DAT	E	01/07	/2015	
WELL SIT		LTANT KING	BROWN/JO	HN FREITA 205'	S PHONE# _ PRATE 41.			CONTRAC		I G DAY	Ensign		6
ANTICIPA	TED TD _	7,312'	PRESENT	OPS	Logging a	at 7,300'		GEOLO					
MUD COM		SURF:	ANCH	<b>DH:</b> OR		CUM. MUI MUD ENG		SURF:		TROY	<b>DH:</b> WILDE	76	60
LAST BOF	P TEST _	01/07/2015	NEXT CAS	ING SIZE	5 1/2	NEXT CA	ASING DE	PTH	7,300	SSE	0\$	SED	0
TIME BRE					_			_		-			_
CC		& CIRCULATE RIG SERVICE				ORILLING RIPPING		0			G REPAIR: SH & REAI		
		WIRELINE	0.50		W	ORK BHA	1.00	)					
DETAILS	F	l lua											
Start 06:00	End 07:30	Hrs 01:30	-		900 T/ 7095'.								
07:30	10:30	03:00	GPM=414,	TOP DRIVÈ	148') 49 FT/HR, RPM=50, MOTO							NOO EAMEI	
40.00	44.00	04.00	740 bbl.		PSI, WOB=10-22			•	•	43. 101	AL MUD LO	JSS F/WEI	LL
10:30 11:30	11:30 14:30	01:00 03:00	REPAIR #2	PUMP. REI	E RIG AND CHE PLACE 3 STUDS	IN FLUID	O MODULE						
14:30	16:30	02:00	GPM=414,	TOP DRIVE	7/7243' T/7300'(T RPM=50, MOTO	DŔ`RPM=	137, TOTA					000 = 111	
			740 bbl.		PSI, WOB=10-25			•	1 9.9, VI	\$ 43. 10	TAL MUD I	.OSS F/WE	ELL
16:30 17:30	17:30 19:30	01:00 02:00	PULL OUT	OF HOLE, S	URFACE TO SU STOP @ 6456' A	ND PUMF	A WEIGH	TED SLU					
19:30	22:30	03:00	FUNCTION	ING PROPE	GHT SPOT @ 62 RLY, WAS ABL	E TÓ PUN	MP NOT A	BLE TO RO	DTATE A	T THE B	IT, COULD	TURN THE	
			16000, AS	WE WORKE	THE PUMPS WI D THE PIPE AN	D REPEA	TEDLY SI	ET THE JA	RS WE	NERE A	BLE TO GE	T THEM TO	0
			THEY GOT	, WAS FINA	FIRST, BUT THI LY ABLE TO JAI	R DOWN	AND GOT	FREE, WO	ORKED 7	THAT SP	OT SEVER	AL TIMES.	
22:30	01:30	03:00	WITHOUT	PUMPING A	LE FROM 6245' ND REAMING,C	IRC AND	MONITOR	R TO SEE I	F ANYT	HING IS	COMING U		۷E
01:30	04:30	03:00	PULL OUT	OF THE HO	BACK DOWN V LE FROM 3140'		ROTARY	AND PUMF	י אטוטי	SEE II /	AGAIN.		
04:30 05:30	05:30 06:00	01:00 00:30	PRE JOB S	AFETY MEI	OR AND BIT. ETING WITH HA				RT TO R	IG UP LC	GGERS.		
05:55	05:55	00:00	SAFETY M	EETING NIC	YS:PPE,SWA. D SHTS:USE OF S	POTTER .			G PIPE,	PINCH P	OINTS,SLI	P TRIP AN	ID
			REGULATO	DRY VISITS	(ING IN THE SN : NONE.	OW.							
				RILLS:NON									
			REGULATO	ABA MUTICI	ES:NONE								
			DAYLIGHT	5 CREW M	EMBERS								
			DAYLIGHT		EMBERS								
	Days vs D		DAYLIGHT	5 CREW M	EMBERS MEBERS.		Vs Depth:					_	
	Days vs D Days vs D		DAYLIGHT	5 CREW M	EMBERS MEBERS.		Vs Depth: ed Today:					_	
DWOP FUEL AND Fluid	Days vs D WATER	epth:	DAYLIGHT	: 5 CREW M CREW MEN	EMBERS //EBERS. # LL/E		ed Today: On Har					_	
FUEL AND Fluid Fuel Gas	Days vs D	epth:	DAYLIGHT	: 5 CREW M CREW MEN	EMBERS //EBERS. # LL/E	BP Receiv	ed Today:		Used 320.0			_ _	
DWOP  FUEL AND Fluid Fuel Gas Fresh Nand	Days vs D D WATER of Well Water	epth:	DAYLIGHT	: 5 CREW M CREW MEN	EMBERS //EBERS. # LL/E	BP Receiv	ed Today: On Har					_	
DWOP  FUEL AND Fluid Fuel Gas Fresh Nand Frac	Days vs D  D WATER  In Well Wat	epth: USAGE er	DAYLIGHT	Used	EMBERS //EBERS. # LL/E	BP Receiv	ed Today: On Har	.0 12,	320.0				
DWOP  FUEL AND Fluid Fuel Gas Fresh Nanc Frac Rese Boile	Days vs D D WATER In Well Wat D Water Water	epth: USAGE er tter	DAYLIGHT	: 5 CREW M CREW MEN	EMBERS //EBERS. # LL/E	BP Receiv	ed Today: On Har	.0 12,				_	
DWOP  FUEL AND Fluid Fuel Gas Fresh Nanc Frac Rese Boile Air H Urea	Days vs D D WATER D Water Water Water Evre Pit Wa I Hours eater Hours	epth: USAGE er tter	DAYLIGHT	Used	EMBERS //EBERS. # LL/E	BP Receiv	ed Toḋay: On Har 2,660	.0 12,	320.0				
DWOP  FUEL AND Fluid Fuel Gas Frest Nanc Frac Rese Boile Air H Urea Urea Urea	Days vs D D WATER o Water Water Water erve Pit Wa r Hours eater Hour	epth: USAGE er ter	DAYLIGHT	Used	EMBERS //EBERS. # LL/E	BP Receiv	ed Toḋay: On Har 2,660	.0 12,;	320.0				
DWOP  FUEL AND Fluid Fuel Gas Frest Nanc Frac Rese Boile Air H Urea Urea Urea	Days vs D  WATER  In Well Water Water Water Water Water Hours eater Hour Sys 1 Hrs Sys 2 Hrs Sys 3 Hrs	epth: USAGE er tter	DAYLIGHT NIGHTS: 4	Used 1,610.0	IEMBERS  IEBERS.  # LL/E  Received Trai	RP Receiv	on Har 2,660	.0 12,5	320.0	th Fl	Тррд		
DWOP  FUEL AND Fluid Fuel Gas Fresh Nanc Frac Rese Boile Air H Urea Urea Urea Urea	Days vs D  WATER  In Well Water Water Water Water Prove Pit War r Hours eater Hour Sys 1 Hrs Sys 2 Hrs Sys 3 Hrs  CASINGS	epth: USAGE er tter	DAYLIGHT NIGHTS: 4	Used 1,610.0	IEMBERS  IEBERS.  # LL/E  Received Tran	RP Receiv	on Har 2,660 0 ht D	.0 12,3 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .	320.0 68.00	th Fi	Т ррд		
FUEL AND Fluid Fuel Gas Fresh Nanc Frac Rese Boile Air H Urea Urea Urea Urea Vrea Crea Conductor	Days vs D  WATER  In Well Water Water Water Water Prove Pit War r Hours eater Hour Sys 1 Hrs Sys 2 Hrs Sys 3 Hrs CASINGS	epth: USAGE er tter	DAYLIGHT NIGHTS: 4 Date Set 01/13/2015	Used 1,610.0 24.00 Size 5 1/2	IEMBERS  I/EBERS.  # LL/E  Received Trai  Grade J-55	RP Receiv Insferred Weigt 17	on Har 2,660 0 ht D	.0 12,3 .0 .0 <b>Depth</b> 5,252	320.0 68.00	th Fl	Т ррд		
FUEL AND Fluid Fuel Gas Frest Nanc Frac Rese Boile Air H Urea Urea Urea Urea Crea Urea Urea Urea Urea Urea Urea Urea U	Days vs D  WATER  In Well Water Water Water Water Hours eater Hours Sys 1 Hrs Sys 2 Hrs Sys 3 Hrs CASINGS	epth:  USAGE  er  ter  rs  RUN:	Date Set 01/13/2015 12/26/2014 12/17/2014	Used 1,610.0  24.00  Size 5 1/2 8 5/8 16  ERIAL NO.	JEMBERS JEBERS  # LL/E  Received Tran  Grade J-55 J-55 ARJ-55 JETS	Weigl 17 24 45	on Har 2,660  ht 5	.0 12,3 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0	320.0 68.00 FIT Dep	TH OUT		 _  B-G-O-R	
FUEL AND Fluid Fuel Gas Frest Nanc Frac Rese Boile Air H Urea Urea Urea Urea Urea Urea Conduction Surface Conductor  RECENT E BIT 2	Days vs D  WATER  In Well Water Water Water Water Hours eater Hours Sys 1 Hrs Sys 2 Hrs Sys 3 Hrs CASINGS	epth: USAGE er eter rs	Date Set 01/13/2015 12/26/2014 12/17/2014 TYPE SE MDSI516	Used 1,610.0  24.00  Size 5 1/2 8 5/8 16	EMBERS //EBERS.  # LL/E  Received Trai  Grade J-55 J-55 ARJ-55	Weigl 17 24 45	on Har 2,660	.0 12,3 .0 .0 <b>Depth</b> 5,252 ,040 99	320.0 68.00 FIT Dep		I-O-D- 2-2-BT-N	  -B-G-O-R I-X-X-CT-T I-X-X-CT-P	D
FUEL AND Fluid Fuel Gas Frest Nanc Frac Rese Boile Air H Urea Urea Urea Urea Urea Urea Conduction Surface Conductor  RECENT E BIT 2	Days vs D  WATER  In Well Water Water Water Water Water Hours eater Hours Sys 1 Hrs Sys 2 Hrs Sys 3 Hrs CASINGS  BITS: SIZE 7.875 7.875	epth:  USAGE  er  ter  s  RUN:  MANUF SMITH HTC	Date Set 01/13/2015 12/26/2014 12/17/2014 TYPE SE MDSI516 T506	Used 1,610.0  24.00  Size 5 1/2 8 5/8 16  ERIAL NO. JJ6088 7155362	# LL/E  Grade J-55 J-55 ARJ-55  JETS 13/13/13/13/11/11/11/11/11/11/11/11/11/1	Weigl 17 24 45	On Har 2,660  ht E 5 1  TFA 0.648 0.557	.0 12,3 0.0 0epth 5,252 ,040 99 DEPTH IN 7,095 1,053	58.00 FIT Dep 1 DEP1 7, 7,	TH OUT 300 095	I-O-D- 2-2-BT-N 4-2-BT-N	I-X-X-CT-T I-X-X-CT-P	D R
FUEL AND FUEL AND Fluid Fuel Gas Fresh Nanc Frac Rese Boile Air H Urea Urea Urea Urea Conduction Surface Conductor RECENT 6 BIT 2 1	Days vs D  WATER  In Well Water Water Water Water Water Hours eater Hours Sys 1 Hrs Sys 2 Hrs Sys 3 Hrs CASINGS  BITS: SIZE 7.875 7.875	epth:  USAGE  er  ter  s  RUN:  MANUF SMITH	Date Set 01/13/2015 12/26/2014 12/17/2014 TYPE SE MDSI516	Used 1,610.0 24.00 Size 5 1/2 8 5/8 16 ERIAL NO. JJ6088 7155362 PRESS 2,450	EMBERS //EBERS.  # LL/E  Received Tran  Grade J-55 J-55 ARJ-55 ARJ-55  JETS 13/13/13/13/13/13/13/13/13/13/13/13/13/1	Weigl 17 24 45	on Har 2,660  ht 5  TFA 0.648	.0 12,3 0.0 0epth 5,252 ,040 99 DEPTH IN 7,095 1,053	88.00 FIT Dep N DEP1 7, 7,	TH OUT 300	I-O-D- 2-2-BT-N 4-2-BT-N 6 CUM D 205	I-X-X-CT-T I-X-X-CT-P ST CUM 41.	D PR ROP 00
FUEL AND FUEL AND FUEL GAS Frest Nanc Frac Rese Boile Air H Urea Urea Urea Urea Urea Urea Urea Trea Urea Urea Urea Urea Urea Urea Urea U	Days vs D  WATER  In Well Wat  Water Water Water Water Hours eater Hours Sys 1 Hrs Sys 2 Hrs Sys 3 Hrs  CASINGS  BITS: SIZE 7.875 7.875 ATIONS:	epth:  USAGE  er  ter  rs  RUN:  MANUF SMITH HTC  RPM	Date Set 01/13/2015 12/26/2014 12/17/2014 TYPE SE MDSI516 T506 GPM	Used 1,610.0  24.00  Size 5 1/2 8 5/8 16  ERIAL NO. JJ6088 7155362  PRESS	# LL/E  Grade J-55 J-55 ARJ-55 ARJ-55 13/13/13/13/11/11/11/11/11/11/11/11/11/1	Weigl 17 24 45 3 /11	On Har 2,660  ht 5  TFA 0.648 0.557	.0 12,3  Depth 5,252 ,040 99  DEPTH IN 7,095 1,053	320.0 68.00 FIT Dep 7, 7, 7, 7, 7, 80P (00	TH OUT 300 095 CUM HRS	I-O-D- 2-2-BT-N 4-2-BT-N	I-X-X-CT-T I-X-X-CT-P ST CUM 41.	D PR ROP 00
FUEL AND FUEL AND Fluid Fuel Gas Fresh Nanc Frac Rese Boile Air H Urea Urea Urea Urea Conduction Surface Conductor RECENT 6 BIT 2 1 BIT OPER BIT 2 1 RECENT 6	Days vs D  WATER  In Well Water Water Water Water Water Hours eater Hours Sys 1 Hrs Sys 2 Hrs Sys 3 Hrs CASINGS  BITS: SIZE 7.875 7.875 ATIONS: WOB	epth: USAGE  er ter ts  RUN:   MANUF SMITH HTC  RPM 50 60/115  ORS: MANUF	Date Set 01/13/2015 12/26/2014 12/17/2014 TYPE SE MDSI516 T506 GPM 440 440	Used 1,610.0  24.00  Size 5 1/2 8 5/8 16  ERIAL NO. JJ6088 7155362  PRESS 2,450 2,370  PE	# LL/E  Grade J-55 J-55 ARJ-55  JETS 13/13/13/13/1 11/11/11/11/11  HHP 2.26	Weigl 17 24 45 3 /11 HRS 5.00 8.50	On Har 2,660  ht 5  TFA 0.648 0.557	.0 12,3 .0 10 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0	FIT Dep N DEPT 7, 7, 7, ROP (00) 71	TH OUT 300 095 CUM HRS 5.00	I-O-D- 2-2-BT-N 4-2-BT-N 6 CUM D 205	I-X-X-CT-T I-X-X-CT-P ST CUM 41.	ROP 00 21
FUEL AND FUEL AND FUEL AND Fluid Fuel Gas Fresh Nanc Frac Rese Boile Air H Urea Urea Urea Urea Urea Urea Treb Froduction Surface Conductor RECENT 6 BIT 2 1 BIT OPER BIT 2 1 RECENT 6	Days vs D  WATER  In Well Water Water Water Water Hours eater Hours Sys 1 Hrs Sys 2 Hrs Sys 3 Hrs CASINGS  BITS: SIZE 7.875 ATIONS: WOB	epth:  USAGE  er  tter  s  RUN:  MANUF SMITH HTC  RPM 50 60/115  ORS:	Date Set 01/13/2015 12/26/2014 12/17/2014 TYPE SE MDSI516 T506 GPM 440 440	Used 1,610.0 24.00 24.00 Size 5 1/2 8 5/8 16 ERIAL NO. JJ6088 7155362 PRESS 2,450 2,370 PE.OW	Grade J-55 J-55 ARJ-55 13/13/13/13/11/11/11/11/11 HHP 2.26 3.06	Weigl 17 24 45 3 /11 HRS 5.00 8.50	On Har 2,660  ht E 5 1  TFA 0.648 0.557  24hr DIS 205 125	.0 12,3  Depth 5,252 ,040 99  DEPTH IN 7,095 1,053  ST 24HR 41. 14.	320.0 68.00 FIT Dep 7, 7, ROP (00 71	TH OUT 300 095 CUM HRS 5.00 87.00	I-O-D- 2-2-BT-N 4-2-BT-N 6 CUM D 205 6,02	I-X-X-CT-T I-X-X-CT-P ST CUM 41. 69. DATE C 01/12/2	ROP 00 21 OUT 015
FUEL AND FUEL AND Fluid Fuel Gas Fresh Nanc Frac Rese Boile Air H Urea Urea Urea Urea Conduction Surface Conductor RECENT 6 BIT 2 1 BIT OPER BIT 2 1 RECENT 6 1 RECENT 6 #	Days vs D  WATER  In Well Water Water Water Water Water Water Hours eater Hours Sys 1 Hrs Sys 2 Hrs Sys 3 Hrs CASINGS  CASINGS  BITS: SIZE 7.875 7.875 ATIONS: WOB  WUD MOTO SIZE 6.500 6.500	epth:  USAGE  er  tter  s  RUN:  MANUF SMITH HTC  RPM 50 60/115  ORS: MANUF HUNTING HUNTING	Date Set 01/13/2015 12/26/2014 12/17/2014 TYPE SE MDSI516 T506 GPM 440 440	Used 1,610.0 24.00 24.00 Size 5 1/2 8 5/8 16 ERIAL NO. JJ6088 7155362 PRESS 2,450 2,370 PE.OW	# LL/E  Grade J-55 J-55 ARJ-55 ARJ-55 13/13/13/13/11/11/11/11/11/11  HHP 2.26 3.06  SERIAL NO. 6313	Weigl 17 24 45 3 /11 HRS 5.00 8.50	On Har 2,660  ht E 5  TFA 0.648 0.557  24hr DIS 205 125  LOBES 7/8	.0 12,3 .0 12,3 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .	320.0 68.00 FIT Dep 7, 7, ROP (00 71	TH OUT 300 095 CUM HRS 5.00 87.00	I-O-D- 2-2-BT-N 4-2-BT-N 6 CUM D 205 6,02 DATE IN 01/12/2015	I-X-X-CT-T I-X-X-CT-P ST CUM 41. 69. DATE C 01/12/2	ROP 00 21 OUT 015
FUEL AND FUEL AND FUEL AND Fluid Fuel Gas Fresh Nanc Frac Rese Boile Air H Urea Urea Urea Urea Conductor RECENT C Production Surface Conductor RECENT E BIT 2 1 BIT OPER BIT 2 1 RECENT M # 2 1	Days vs D  WATER  In Well Water Water Water Water Water Water Water Hours eater Hours Sys 1 Hrs Sys 2 Hrs Sys 3 Hrs CASINGS  IN SIZE 7.875 7.875 ATIONS: WOB  WUD MOTO SIZE 6.500 6.500  OR OPER WOB	epth: USAGE  er  ter  ter  s  RUN:  MANUF SMITH HTC  RPM 50 60/115  ORS: MANUF HUNTING HUNTING ATIONS: REV/	Date Set 01/13/2015 12/26/2014 12/17/2014 TYPE SE MDSI516 T506 GPM 440 440 440	Used 1,610.0 24.00 24.00 Size 5 1/2 8 5/8 16 ERIAL NO. JJ6088 7155362 PRESS 2,450 2,370 PE.OW. OW.	# LL/E  # LL/E  # LL/E  Received Trai  Grade  J-55  J-55  ARJ-55  ARJ-55  13/13/13/13/13/11/11/11/11/11  HHP  2.26  3.06  SERIAL NO. 6313 6029  24hr DIST	Weigl 17 24 45 3 /11 HRS 5.00 8.50	On Har 2,660  ht E 5 1  TFA 0.648 0.557  24hr DIS 205 125  LOBES 7/8 7/8 HR ROP	.0 12,3 .0 12,3 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .	320.0 68.00 FIT Dep 7, 7, 7, 7, 7, 7, 7, 7, 7, 7, 7, 7, 7, 7	TH OUT 300 095 CUM HRS 5.00 87.00 TH OUT 300 095	I-O-D- 2-2-BT-N 4-2-BT-N 6 CUM D 205 6,02' DATE IN 01/12/2015 01/07/2015	I-X-X-CT-T I-X-X-CT-P  ST CUM 41. 69.  DATE C 01/12/2 01/12/2  CUM RO	ROP 00 21 OUT 015
FUEL AND FUEL AND FUEL AND Fluid Fuel Gas Fresh Nanc Frac Rese Boile Air H Urea Urea Urea Urea Urea Urea 1 Fuel Fuel Fuel Fuel Fuel Fuel Fuel Fuel	Days vs D  WATER  In Well Water Water Water Water Water Hours eater Hours Sys 1 Hrs Sys 2 Hrs Sys 3 Hrs CASINGS  BITS: SIZE 7.875 ATIONS: WOB  WUD MOTO SIZE 6.500 6.500 FOR OPER	epth:  USAGE  er  tter  s  RUN:  MANUF SMITH HTC  RPM 50 60/115  ORS: MANUF HUNTING HUNTING ATIONS:	Date Set 01/13/2015 12/26/2014 12/17/2014 TYPE SE MDSI516 T506 GPM 440 440 440	Used 1,610.0  Size 5 1/2 8 5/8 16  ERIAL NO. JJ6088 7155362  PRESS 2,450 2,370  PE OW OW	Grade J-55 J-55 ARJ-55 ARJ-55 13/13/13/13/11/11/11/11/11 HHP 2.26 3.06 SERIAL NO. 6313 6029	Weigi 17 24 45 3 /11 HRS 5.00 8.50	On Har 2,660  ht E 5  TFA 0.648 0.557  24hr DIS 205 125  LOBES 7/8 7/8	.0 12,3  Depth 5,252 ,040 99  DEPTH IN 7,095 1,053  ST 24HR 41. 14.  DEPTH IN 7,095 1,053	320.0  68.00  FIT Dep 7, 7, 80P 00 71  HRS	TH OUT 300 095 CUM HRS 5.00 87.00 TH OUT 300 095	I-O-D- 2-2-BT-N 4-2-BT-N 6 CUM D 205 6,02 DATE IN 01/12/2015 01/07/2015	I-X-X-CT-T I-X-X-CT-P ST CUM 41. 69. DATE C 01/12/2	ROP 00 21 OUT 015
FUEL AND FUEL AND FUEL AND Fluid Fuel Gas Fresh Nanc Frac Rese Boile Air H Urea Urea Urea Urea Conduction Surface Conductor RECENT 6 BIT 2 1 BIT OPER BIT 2 1 RECENT 6 # 2 1 SURVEYS	Days vs D  WATER  In Well Water Water Water Water Water Water Hours eater Hours Sys 1 Hrs Sys 2 Hrs Sys 3 Hrs CASINGS  BITS: SIZE 7.875 7.875 ATIONS: WOB  WUD MOTO SIZE 6.500 6.500 FOR OPER WOB 25 20	epth:	Date Set 01/13/2015 12/26/2014 12/17/2014 TYPE SE MDSI516 T506 GPM 440 440 440 440 GARR GAL 20 33	Used 1,610.0  Size 5 1/2 8 5/8 16  ERIAL NO. JJ6088 7155362  PRESS 2,450 2,370  PEOW OW  HRS 5.00 8.50	# LL/E  # LL/E  # LL/E  Received Trai  Grade  J-55  J-55  ARJ-55  ARJ-55  JETS  13/13/13/13/11/11/11/11/11  HHP  2.26  3.06  SERIAL NO. 6313 6029  24hr DIST 205 125	Weigl 17 24 45 3 /11 HRS 5.00 8.50	On Har 2,660  ht E 5 1  TFA 0.648 0.557  24hr DIS 205 125  LOBES 7/8 7/8 HR ROP 41.00 14.71	.0 12,3 .0 12,3 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .	320.0  68.00  FIT Dep  7, 7,  ROP (00 71  N DEP1 7, 7,  HRS 100 00	TH OUT 300 095 CUM HRS 5.00 87.00 TH OUT 300 095 CUM 20 6,0	I-O-D- 2-2-BT-N 4-2-BT-N 5 CUM D 205 6,02 DATE IN 01/12/2015 01/07/2015 DIST 05	DATE C 01/12/2  CUM RO 41.00 69.21	ROP 00 21 OUT 015
FUEL AND FUEL AND FUEL AND Fluid Fuel Gas Fresh Nance Frace Rese Boile Air H Urea Urea Urea Urea Urea Urea  FRECENT OF FROM THE BIT 2 1 BIT OPER BIT 2 1 RECENT N # 2 1 SURVEYS 01/12/20	Days vs D  WATER  In Well Water Wate	epth:epth:	Date Set 01/13/2015 12/26/2014 12/17/2014 TYPE SE MDSI516 T506 GPM 440 440 440 GAL 20 33	Used 1,610.0  Size 5 1/2 8 5/8 16  ERIAL NO. JJ6088 7155362  PRESS 2,450 2,370  PEOW OW  HRS 5.00 8.50  Azimuth 158.44	# LL/E  Grade J-55 J-55 ARJ-55 ARJ-55  3/13/13/13/13/11/11/11/11/11  HHP 2.26 3.06  SERIAL NO. 6313 6029  24hr DIST 205 125  TVD 7,184	Weigi 17 24 45 3 //11 HRS 5.00 8.50	On Har 2,660  ht E 5 1  TFA 0.648 0.557  24hr DIS 205 125  LOBES 7/8 7/8  HR ROP 41.00 14.71	.0 12,5 .0 11,0 .0 .0 .0 Depth 5,252,040 99 DEPTH IN 7,095 1,053 ST 24HR 41. 14. DEPTH IN 7,095 1,053 CUM 5.0 87.	320.0  68.00  FIT Dep  7, 7,  ROP (00 71  N DEP1 7, 7,  HRS 10 00  EW 61.87	TH OUT 300 095 CUM HRS 5.00 87.00 TH OUT 300 095 CUM 20 6,0	I-O-D- 2-2-BT-N 4-2-BT-N 6 CUM D 205 6,02° DATE IN 01/12/2018 01/07/2018 DIST 05 01/07/2018	DATE 0 01/12/2 CUM RO 41.00 69.21	ROP 00 21 0015 0015
FUEL AND FUEL AND FUEL AND Fluid Fuel Gas Fresh Nanc Frac Rese Boile Air H Urea Urea Urea Urea Urea Urea  In the second of the s	Days vs D  WATER  In Well Wat  Water Water Water Water Water Hours eater Hours Sys 1 Hrs Sys 2 Hrs Sys 3 Hrs CASINGS  CASINGS  WOB  WUD MOTO SIZE 6.500 6.500 6.500 FOR OPER WOB 25 20 State 015 015	epth:	Date Set 01/13/2015 12/26/2014 12/17/2014 TYPE SE MDSI516 T506 GPM 440 440 440 GRAR GAL 20 33 Incl	Used 1,610.0  Size 5 1/2 8 5/8 16  ERIAL NO. JJ6088 7155362  PRESS 2,450 2,370  PEOW OW  HRS 5.00 8.50  Azimuth	# LL/E  # LL/E  # LL/E  Received Trai  Grade J-55 J-55 ARJ-55  ARJ-55  JETS 13/13/13/13/11/11/11/11/11  HHP 2.26 3.06  SERIAL NO. 6313 6029  24hr DIST 205 125  TVD	Weight 17 24 45 3 //11 HRS 5.00 8.50 VS	On Har 2,660  ht E 5  TFA 0.648 0.557  24hr DIS 205 125  LOBES 7/8 7/8  HR ROP 41.00 14.71	.0 12,3  Depth 5,252 ,040 99  DEPTH IN 7,095 1,053  ST 24HR 41. 14.  DEPTH IN 7,095 1,053  CUM 5,0 87.  IS 31 -36 52 -36	FIT Dep  ROP ( 00 71  DEP1 7, 7, HRS 00 00  EW	TH OUT 300 095 CUM HRS 5.00 87.00 TH OUT 300 095 CUM 20 6,0	I-O-D- 2-2-BT-N 4-2-BT-N 6 CUM D 205 6,02* DATE IN 01/12/2015 01/07/2015 DIST 05 121	I-X-X-CT-T I-X-X-CT-P  ST CUM 41.1 69.  DATE 0 01/12/2 01/12/2  CUM RO 41.00 69.21 Survey Stavey Tool	ROP 00 21 00T 015 015

Flaring:   Flare Foot-Minutes   Q	O/W Ratio	Mud Wt Gels 10sec Gels 10min pH ilter Cake/32 ES RILL PAC LV	10.0 4 8 9.2 1	CI pp Ca pp Wi	om <u>60</u> LGS % _ pF <u>0.0</u> Oil % _ Mf <u>4.0</u> Water % _	1.0 13.0 13.0 87.0	XS Lime lb/bt Salt bbl LCM pp API WL c HTHP WL c	s b c4.8 c
Pump 1 Liner   6.5   Stroke Len   9.0   SPM   124   PSI   2.420   GPM   434   SPR   43   Slow PSI   Stroke   Stroke   Stroke   SPR   9.0   SPM   124   PSI   2.420   GPM   434   SPR   43   Slow PSI   SIow PSI   Stroke   Stroke   Stroke   SPR   43   Slow PSI   SpR   43   Slow PSI   Spr   Spr   45   S	Flaring: Flare Fo	ot-Minutes _	0	Flared MCI	F <u>0.0</u> Cum. Flared MCF	0.0		
# Component 1 SMITH MDSI516 5X13 7.875 10.00 Length 1.00 JG688 SMITH MDSI516 5X13 DRILL BIT SMITH MDSI516 5X13 DRILL BIT BIT 0.0 DEG7/8 3.0 STG	Pump 1 Liner 6.5 Stroke Le Pump 2 Liner 6.5 Stroke Le Pump 32 Liner Stroke Le BHA Makeup STRAIG	en <u>9.0</u> en <u>9.0</u> en HT HOLE AS	SPM 1 SPM _ SEMBLY	24	PSI 2,420	SPR	43 S Hours	low PSI low PSI on BHA _5
1						_		
2 MOTOR 7/8 3.0 STG 6.500 31.90 6313 0.0 DEG 7/8 3.0 STG. 20REV 3 STEEL DC 6.180 2.900 30.37 RIG 122 4.5 XH P x B 4 STEEL DC 6.180 2.900 29.30 RIG 122 4.5 XH P x B 5 STEEL DC 6.180 2.750 30.12 RIG 122 4.5 XH P x B 6 18 + HWDP 6.250 2.750 548.65 RIG 122 4.5 XH P x B 7 DRILLING JAR 6.500 2.688 31.64 47227C 4.5 XH P x B 8 6-HWDP 6.250 2.750 182.79 RIG 122 4.5 XH P x B 8 6-HWDP 6.250 2.750 182.79 RIG 122 4.5 XH P x B 8 100100: Permits & Fees 8100100: Permits & Fees 8100100: Permits & Fees 8100100: Staking & Surveying 1.500 8100200: Location Roads 100200: Location Roads 100200: Secondary Reclamati 1.500 8100200: Secondary Reclamati 1.500 8100200: Water Well 8100300: Water Well 8100300: Water Well 8100000: Drilling Rig 120415 172.855 127.000 8100320: Mud & Chemicals 3.618 52.122 45.000 8100310: Water/Water Disposa 8100300: Water Well 13.594 13.594 15.500 8100405: Rig Fuel 13.594 13.594 15.500 8100406: Rig Fuel 13.594 13.594 15.500 8100510: Testing/Inspection/ 8100530: Equipment Rental 8100530: Equipment Rental 8100530: Solids Control Equi 425 2.975 7.000 8100530: Equipment Rental 8100540: Fishing 8100600: Supervision/Consult 4.800 3.3600 25.000 8100500: Hole Motor Ren 1.500 8100600: Supervision/Consult 4.800 3.3600 25.000 8100510: Testing/Inspection/ 8100600: Supervision/Consult 4.800 3.3600 25.000 8100520: Trucking & Hauling 810600: Surface Casing/Inte 8100600: Supervision/Consult 4.800 3.3600 25.000 8100520: Trucking & Hauling 8100600: Supervision/Consult 4.800 3.3600 25.000 8100520: Trucking & Hauling 8100600: Supervision/Consult 4.800 3.3600 25.000 8100520: Trucking & Hauling 8100600: P. & A 8100600:								6 5X13 DRILL
3	1 OWITT MEGIST	0 0 0 7 .	073	1.00	330000			O OX TO DIVILL
STEEL DC   6.180   2.900   2.930   30.37   RIG 122   4.5 XH P x B	2 MOTOR 7/8 3.	0 STG 6.	500	31.90	6313			.0STG.
Bally Costs	4 STEEL DO 5 STEEL DO 6 18- HWD	6. C 6. P 6.	180 2.900 180 2.750 250 2.750	0 29.30 0 30.12 0 548.65	RIG 122 RIG 122 RIG 122	4 4 4 4	.5 XH P x B .5 XH P x B .5 XH P x B .5 XH P x B	MITUNUS IABO
DAILY COSTS   DAILY CUM   AFE   STOPPING	/ DRILLING J	AR 6.	500 2.688	8 31.64	47227C			MITH)HE JARS
8100100   Permits & Fees   4,500   8100105   Insurance   2,000   8100101   Staking & Surveying   1,500   8100202   Secondary Reclamati   8100220   Secondary Reclamati   8100220   Secondary Reclamati   8100302   Mut & Chemicals   3,618   52,122   45,000   8100325   Oil Base Mud Diesel   8100325   Oil Base Mud Diesel   8100405   Rig Fuel   20,412   40,000   8100405   Rig Fuel   3,360   23,571   25,000   8100532   Solids Control Equi   425   2,975   7,000   8100532   Solids Control Equi   425   2,975   7,000   8100540   Fishing   8100605   Cementing Work   34,149   25,000   8100999   Non Operated IDC   8200520   Trucking & Hauling   8200505   Cementing Work   4,800   33,600   25,000   8200530   Equipment Rental   4,800   3,600   25,000   8200530   Equipment Rental   4,800   33,600   25,000   8100905   Administrative O/H   8200530   Equipment Rental   3,360   23,571   25,000   8100535   Directional Drillin   4,150   54,145   76,000   8100905   Administrative O/H   8200530   Equipment Rental   3,3600   25,000   8200530   Equipment Rental   3,3600   37,500   8200530   Equipment Rental   3,3500   37,500   37,500   8200530   Equipment Rental   37,500   37,	8 6-HWDP	6.	250 2.750	0 182.79	RIG 122			
8100100   Permits & Fees   4,500   8100105   Insurance   2,000   8100101   Staking & Surveying   1,500   8100202   Secondary Reclamati   8100220   Secondary Reclamati   8100220   Secondary Reclamati   8100302   Mut & Chemicals   3,618   52,122   45,000   8100325   Oil Base Mud Diesel   8100325   Oil Base Mud Diesel   8100405   Rig Fuel   20,412   40,000   8100405   Rig Fuel   3,360   23,571   25,000   8100532   Solids Control Equi   425   2,975   7,000   8100532   Solids Control Equi   425   2,975   7,000   8100540   Fishing   8100605   Cementing Work   34,149   25,000   8100999   Non Operated IDC   8200520   Trucking & Hauling   8200505   Cementing Work   4,800   33,600   25,000   8200530   Equipment Rental   4,800   3,600   25,000   8200530   Equipment Rental   4,800   33,600   25,000   8100905   Administrative O/H   8200530   Equipment Rental   3,360   23,571   25,000   8100535   Directional Drillin   4,150   54,145   76,000   8100905   Administrative O/H   8200530   Equipment Rental   3,3600   25,000   8200530   Equipment Rental   3,3600   37,500   8200530   Equipment Rental   3,3500   37,500   37,500   8200530   Equipment Rental   37,500   37,	DAIL V COSTS	DAILV	CLIM	A ==		DAILV	CUM	A ==
8100110: Staking & Surveying 8100200: Location Roads   10,725   50,000   8100210: Reclamation   8100230: Mut & Chemicals   8100320: Mud & Chemicals   8100400: Drilling Rig   20,145   172,855   127,000   8100320: Mut & Mater/Water Disposa   8100320: Mud & Chemicals   8100400: Drilling Rig   20,145   172,855   127,000   8100402: Drilling Rig Cleani   8100402: Drilling Rig Cleani   8100402: Drilling Rig Cleani   8100402: Drilling Rig Cleani   8100510: Testing/Inspection/   8100530: Equipment Rental   3,360   23,571   25,000   8100520: Trucking & Hauling   8100530: Directional Drillin   8100530: Supervision/Consult   4,800   33,600   25,000   8100700: Logging - Openhole   8100900: Contingencies   5,620   42,857   8100520: Trucking & Hauling   8200500: Reclamation   8100210: Reclamation   8100230: Pit Solidification   8100230: Pit Solidification   8100230: Pit Solidification   8100320: Different Disposa   200   2,798   7,500   8100402: Drilling Rig Cleani   8100402: Drilling Rig Cleani   8100402: Drilling Rig Cleani   8100402: Drilling Rig Cleani   8100500: Roustabout Services   8100500: Roustabout Services   8100500: Roustabout Services   7,000   8100530: Equipment Rental   2,1000   8100530: Directional Drillin   4,150   54,145   76,000   8100530: Directional Drillin   4,150   54,145   76,000   8100605: Cementing Work   4,800   33,600   25,000   8100810: Engineering/Evaluat   8100950: Administrative O/H   8100530: Equipment Rental   37,500   8200530: Equipment Rental		DAILY	COM		9100 105: Inquironos	DAILY	COM	
8100200: Location Roads   10,725   50,000   8100210: Reclamation   8100230: Pit Solidification   5,000   8100230: Pit Solidification   8100325: Dispose   8100250: Pit Solidification   8100250: Pit Solidification   8100250: Pit Solidification   8100250: Pit Solidification   8100250: Pit Solidific								2,000
8100220: Secondary Reclamati   8100230: Pit Solidification   8100230: Mater Well   8100300: Water Well   8100320: Mud & Chemicals   3,618   52,122   45,000   8100325: Oil Base Mud Diesel   8100400: Drilling Rig   20,145   172,855   127,000   8100402: Drilling Rig Cleani   8100			10.725		0 1			
8100300: Water Well   8100310: Water/Water Disposa   8100325: Oil Base Mud Diesel   8100325: Oil Base Mud Diesel   8100400: Drilling Rig   20,145   172,855   127,000   8100402: Drilling Rig Cleani   8100405: Rig Fuel   20,412   40,000   8100402: Drilling Rig Cleani   8100405: Rig Fuel   20,412   40,000   8100406: Drilling Rig Cleani   8100405: Rig Fuel   20,412   40,000   8100406: Drilling Rig Cleani   8100405: Drilling Rig Cleani   8100406: Drilling Rig Cleani			10,723	30,000				5,000
Stop						200	2 798	
8100400: Drilling Rig   20.145   172,855   127,000   8100402: Drilling Rig Cleani   8100405: Rig Fuel   20,412   40,000   8100410: Mob/Demob   20,928   17,000   8100420: Bits & Reamers   13,594   13,594   15,500   8100500: Roustabout Services   7,000   8100530: Equipment Rental   3,360   23,571   25,000   8100531: Down Hole Motor Ren   1,500   8100532: Solids Control Equi   425   2,975   7,000   8100535: Directional Drillin   4,150   54,145   76,000   8100605: Cementing Work   34,149   25,000   8100605: Cementing Work   34,149   25,000   8100610: P & A   8100900: Contingencies   5,620   42,857   8100909: Non Operated IDC   8200520: Trucking & Hauling   3,175   10,000   8100535: Directional Drillin   4,150   54,145   76,000   8100610: P & A   8100900: Contingencies   5,620   42,857   8100950: Administrative O/H   8200510: Testing/Inspection/   2,000   8200520: Trucking & Hauling   3,175   10,000   8100535: Directional Drillin   4,150   54,145   76,000   8100600: Surface Casing/Inte   21,148   20,000   8100610: P & A   8100610:		3 618	52 122	45 000		200	2,700	7,000
Stop								
Stop		==,					20.928	17.000
8100530: Equipment Rental         3,360         23,571         25,000         8100531: Down Hole Motor Ren         1,500           8100532: Solids Control Equi         425         2,975         7,000         8100535: Directional Drillin         4,150         54,145         76,000           8100540: Fishing         8100605: Cementing Work         8100600: Surface Casing/Inte         21,148         20,000           8100700: Logging - Openhole         15,000         8100610: P & A         8100610: P & A           8100800: Supervision/Consult         4,800         33,600         25,000         8100810: Engineering/Evaluat           8100999: Non Operated IDC         8200510: Testing/Inspection/         2,000           8200520: Trucking & Hauling         7,000         8200530: Equipment Rental         37,500           8200605: Cementing Work         25,000         8210600: Production Casing         102,507         94,000		13,594		15,500	8100500: Roustabout Services		, , , , ,	
8100530: Equipment Rental         3,360         23,571         25,000         8100531: Down Hole Motor Ren         1,500           8100532: Solids Control Equi         425         2,975         7,000         8100535: Directional Drillin         4,150         54,145         76,000           8100540: Fishing         8100605: Cementing Work         8100600: Surface Casing/Inte         21,148         20,000           8100700: Logging - Openhole         15,000         8100610: P & A         8100610: P & A           8100800: Supervision/Consult         4,800         33,600         25,000         8100810: Engineering/Evaluat           8100999: Non Operated IDC         8200510: Testing/Inspection/         2,000           8200520: Trucking & Hauling         7,000         8200530: Equipment Rental         37,500           8200605: Cementing Work         25,000         8210600: Production Casing         102,507         94,000	8100510: Testing/Inspection/		4,800	5,000	8100520: Trucking & Hauling		3,175	10,000
8100540: Fishing         8100600: Surface Casing/Inte         21,148         20,000           8100605: Cementing Work         34,149         25,000         8100610: P & A         21,148         20,000           8100700: Logging - Openhole         15,000         8100705: Logging - Mud         8100810: Engineering/Evaluat         8100810: Engineering/Evaluat<	8100530: Equipment Rental	3,360		25,000	8100531: Down Hole Motor Ren			1,500
8100605: Cementing Work       34,149       25,000       8100610: P & A         8100700: Logging - Openhole       15,000       8100705: Logging - Mud         8100800: Supervision/Consult       4,800       33,600       25,000         8100900: Contingencies       5,620       42,857       8100950: Administrative O/H         8100999: Non Operated IDC       8200510: Testing/Inspection/       2,000         8200520: Trucking & Hauling       7,000       8200530: Equipment Rental       37,500         8200605: Cementing Work       25,000       8210600: Production Casing       102,507       94,000	8100532: Solids Control Equi	425	2,975	7,000	8100535: Directional Drillin	4,150		76,000
8100700: Logging - Openhole       15,000       8100705: Logging - Mud         8100800: Supervision/Consult       4,800       33,600       25,000         8100900: Contingencies       5,620       42,857       8100950: Administrative O/H         8100999: Non Operated IDC       8200510: Testing/Inspection/       2,000         8200520: Trucking & Hauling       7,000       8200530: Equipment Rental       37,500         8200605: Cementing Work       25,000       8210600: Production Casing       102,507       94,000					8100600: Surface Casing/Inte		21,148	20,000
8100800: Supervision/Consult         4,800         33,600         25,000         8100810: Engineering/Evaluat           8100900: Contingencies         5,620         42,857         8100950: Administrative O/H           8100999: Non Operated IDC         8200510: Testing/Inspection/         2,000           8200520: Trucking & Hauling         7,000         8200530: Equipment Rental         37,500           8200605: Cementing Work         25,000         8210600: Production Casing         102,507         94,000			34,149					
8100900: Contingencies         5,620         42,857         8100950: Administrative O/H         2,000           8100999: Non Operated IDC         8200510: Testing/Inspection/         2,000           8200520: Trucking & Hauling         7,000         8200530: Equipment Rental         37,500           8200605: Cementing Work         25,000         8210600: Production Casing         102,507         94,000								
8100999: Non Operated IDC         8200510: Testing/Inspection/         2,000           8200520: Trucking & Hauling         7,000         8200530: Equipment Rental         37,500           8200605: Cementing Work         25,000         8210600: Production Casing         102,507         94,000				25,000				
8200520: Trucking & Hauling         7,000         8200530: Equipment Rental         37,500           8200605: Cementing Work         25,000         8210600: Production Casing         102,507         94,000		5,620	42,857				1	2.000
8200605: Cementing Work 25,000 8210600: Production Casing 102,507 94,000	8100999: Non Operated IDC			7 000				
							102 507	
		70/	2 040			56 706		

#### **ULTRA RESOURCES, INC.** DAILY DRILLING REPORT DATE: 01/14/2015

			DAIL! DIVILL	IIIO IXLI		<b>₹1 ⊑.</b> 0	1/ 1 -7/	2010				
WELL NAM	E	THRE	EE RIVERS FED 33-21-720		AFE#	141183		SPUD DAT	E	01	/07/2015	5
WELL SITE	CONSU	LTANT KING	<u>G BROWN/JOHN FREITAS</u>	-				RACTOR			n 122	
TD AT REP			FOOTAGE0'	PRATE	CUM	. DRLG. F		<u>101.5</u> <b>DR</b>			SPUD	7
ANTICIPAT	ED TD $_{-}$	7,312'	PRESENT OPS		n at 7,300'			LOGIC SEC	т			
DAILY MUD	LOSS	SURF:	DH:	40	CUM. MUE	LOSS	SUR	F:		DH:	_	800
MUD COMP	PANY:		ANCHOR		<b>MUD ENG</b>	INEER:				WILDE		
LAST BOP	TEST _	01/07/2015	NEXT CASING SIZE	5 1/2	NEXT CA	SING DE	PTH _	7,300	SSE	0	SSED	0
		_										
TIME BREA			T 10.00	DIO LID / TE		0.50	_			MUDEL		<b>5 5</b> 0
	CASII	NG & CEMEN	T <u>12.00</u>	RIG UP / TE	AR DOWN	6.50	<u>)                                    </u>			WIREL	INE _	5.50
DETAILS												
Start	End	Hrs										
06:00	11:30	05:30	P/U LOGGING TOOLS A									
			6934' ,TOOLS- RELEAS									
			DECENTRALIZER, SPECESISTIVITY INSTRUM									
			BOGIE.FUNCTION TEST			OWIFLING	SAILD	KLSISTIVII	1 SOINL	L SLC11	ON, NO	LLLIN
11:30	12:00	00:30	SAFETY MEETING, P/U	<b>CASING EQU</b>	JIP., INSTA	LL ROTAT	TING R	UBBER AND	READ	RIG F/	CASING	
12:00	19:00	07:00	RUN 5 1/2" SHOE, FLOA									
			17# LT&C CASING, 1-M/ SHOE @7285' RKB.	ARKER,78 JC	INTS CASII	NG,1- PUI	P, 1- M	ANDREL HA	NGER,	1-LANDII	NG JOIN	II. SE I
19:00	21:00	02:00	CIRC AND RIG UP HALL	IBURTON CE	MENTERS							
21:00	21:30	00:30	SAFETY MEETING PRICE	OR TO CEME	NT JOB.							
21:30	23:30	02:00	WITNESS TOP PLUG LO	DADED - RIG	UP CEMEN	ITERS TO	RIG F	LOOR - TES	T LINES	TO 5000	) PSI - F	PUMP 50
			BBLS 10.5 PPG TUNED GAL/SK, 124 BBLS 515	SPACER, 140	6 BBLS 235	SACKS 1	1 PPG	3.5 YIELD L	EAD CE	MENT M	IXED @	20.92
			DISPLACE WITH 169.1	SKS 14 PPG BRI S FRESH	WATER IN	TAIL CEIV	ID RAT	/	OWED	TO 3 AT		D 15
			BBLS OF CEMENT TO S	SURFACE, FI	NAL CIRCU	LATING P	RESS	URE 1652 P	SI BUMF	PLUGV	VITH 22	50 PSI
			HELD PRESSURE FOR	3 MIN, RELEA								
23:30	00:00	00:30	RIG DOWN CEMENTER			0 04 700		UD OIL DAN	0401/5	T ON DU	MD // 4	DEDAID
00:00	06:00	06:00	RIG DOWN TO SKID TH LIGHT PLANT, MAKE SM	ERIGIOIH	E IR FED 3	33-31-720°	, KEPA	AIR OIL PAN	GASKE E DEDA	ID HVDD	MP#1,	REPAIR
			LEAKS, ADJUST PUMP E									
			RECLAMATION. RELEA			,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	·/ (E · E · C )	_,	• • • • • • • • • • • • • • • • • • • •	. 0	
05:55	05:55	00:00	SAFETY MEETING DAY									
			SAFETY MEETING NIGH			AT NIGHT	,HAND	LING PIPE,	PINCH F	POINTS,S	SLIP TR	IP AND
			FALL HAZARDS,WORKI REGULATORY VISITS: I		NOVV.							
			INCIDENTS: NONE.	TOTAL.								
			SAFETY DRILLS:NONE.									
			REGULATORY NOTICE		TEST BOF	<b>?</b> .						
			DAYLIGHT: 5 CREW ME NIGHTS: 4 CREW MEMI									
			NIGITIS. 4 CREW WEIWI	LDLNS.								
	ays vs D	epth:			AFE Cost	vs Depth:						
DWOP D	ays vs D	epth:		# LL	/BP Receive	ed Today:						
FUEL AND	WATER	USAGE										
Fluid	··AILIX	OOAGE	Used I	Received Tr	ansferred	On Har	nd C	um.Used				
Fuel			840.0			1,820		13,160.0				
Gas												
Fresh Nano \	Well Wat	ter										
Frac V												
	∕e Pit Wa	ater										
Boiler	Hours		24.00					192.00				
	ater Hou	rs				^						
Urea S	Sys 1 Hrs	:				0	0.0					
Urea S	Sys 2 Hrs	;										
Urea S	Sys 3 Hrs	;										
CASING FO	N HDRAE'	ıT										
CASING EC	くしいしいにい	4 I										

CASING EQUIPMENT
RUN 5 1/2" SHOE, FLOAT COLLAR, 48 JOINTS L-80 17# LT&C CASING, 1- MARKER JOINT,41 JOINTS J-55 17# LT&C CASING, 1-MARKER,78 JOINTS CASING,1- PUP, 1- MANDREL HANGER, 1-LANDING JOINT. SET SHOE @7285' RKB.

CEMENT JOB SUMMARY
WITNESS TOP PLUG LOADED - RIG UP CEMENTERS TO RIG FLOOR - TEST LINES TO 5000 PSI - PUMP 50 BBLS 10.5 PPG TUNED SPACER, 146 BBLS 235 SACKS 11 PPG 3.5 YIELD LEAD CEMENT MIXED @ 20.92 GAL/SK, 124 BBLS 515 SKS 14 PPG 1.35 YIELD TAIL CEMENT MIXED @ 5.82 GAL/SK, DROP PLUG DISPLACE WITH 169.1 BBLS FRESH WATER INTIAL PUMP RATE 5 BBLS SLOWED TO 3 AT JOB END,15 BBLS OF CEMENT TO SURFACE, FINAL CIRCULATING PRESSURE 1652 PSI BUMP PLUG WITH 2250 PSI HELD PRESSURE FOR 3 MIN, RELEASE PRESSURE, 1.00 BBLS BLED BACK TO TRUCK FLOATS HELD.

RECEN Product Surface Conduc		UN:	Date Set 01/14/201 12/26/201 12/17/201	5 5 1/2 4 8 5/8	<b>Grade</b> L-80 J-55 ARJ-55		<b>eight</b> 17 24 45	<b>Depth</b> 7,285 1,040 99	FIT De	pth FI	Т ррд	
RECEN BIT 2 1	<b>T BITS:</b> SIZE 7.875 7.875	MANUF SMITH HTC	TYPE S MDSI516 T506	SERIAL NO. JJ6088 7155362	JETS 13/13/13/13/1 11/11/11/11/11		TFA 0.648 0.557	DEPTH I 7,095 1,053		PTH OUT 7,300 7,095	2-2-BT-M	-B-G-O-R -X-X-CT-TD -X-X-CT-PR
BIT OPI BIT 2 1	ERATIONS: WOB	RPM 50 60/115	GPM 440 440	PRESS 2,450 2,370	HHP 2.26 3.06	HRS 5.00 8.50	24hr D 205 125	5 41	R ROP .00 I.71	CUM HRS 5.00 87.00	S CUM DIS 205 6,021	ST CUM ROP 41.00 69.21
<b>RECEN</b> # 2 1	T MUD MOTO SIZE 6.500 6.500	RS: MANUF HUNTIN HUNTIN	G AR	YPE ROW ROW	SERIAL NO. 6313 6029		LOBES 7/8 7/8	DEPTH I 7,095 1,053		PTH OUT 7,300 7,095	DATE IN 01/12/2015 01/07/2015	DATE OUT 01/12/2015 01/12/2015
<b>MUD M</b> # 2 1	OTOR OPERA WOB 25 20	REV 0.	//GAL 20 33	HRS 5.00 8.50	24hr DIST 205 125		24HR ROP 41.00 14.71	5	1 HRS .00 7.00	2	DIST 05 021	CUM ROP 41.00 69.21

SURVEYS Date 01/12/2015 01/11/2015 01/11/2015	TMD 7,300 7,046 6,865	Incl 1.4 1.4 1.6	Azimuth 158.44 158.44 162.01	TVD 7,184 6,930 6,749	VS 844.9 851.2 855.9	NS 763.81 -361 769.62 -364 774.08 -365	l.17 0. <sup>-</sup>	D Projected 1 MWD Sur	Survey Station vey Tool
Temp		Mud Wt Gels 10sec Gels 10min pH ilter Cake/32 ES RILL PAC LV 1.	10.0 4 9 9.2 1 0,LIGNITE 0,\$	CI pp Ca pp I WF	om 60 pF 0.2 Mf 3.4	Sand % Solids % LGS % Oil % Water %	13.0 13.0 87.0	XS Lime lb/bb Salt bbl: LCM ppl API WL c HTHP WL c	4.8
Flaring:	Flare Fo	ot-Minutes	0	Flared MCI	F <u>0.0</u>	Cum. Flared MCF	0.0		
SURFACE PUMP/BI Pump 1 Liner 6.5 Pump 2 Liner 6.5 Pump 32 Liner BHA Makeup Up Weight 170.0	Stroke Lo Stroke Lo Stroke Lo STRAIG	en <u>9.0</u> en <u>9.0</u> en HT HOLE AS	SPM <u>1</u> SPM _ SEMBLY	24	PSI <u>2,420</u> PSI <u></u>	GPM 434 GPM 434 GPM Length 887.0 Torque 10,500	SPR SPR SPR	43 S S Hours	low PSI 435 low PSI low PSI on BHA 5 n Motor 5
BHA MAKEUP:	•				NA		_		
# 1 SN	Compone ITH MDSI51		<b>DD ID</b> 875	<b>Length</b> 1.00	weight (ft/it	) Serial Number JJ6088	SI		6 5X13 DRILL
2 M	IOTOR 7/8 3.	0 STG 6.	500	31.90		6313	BI 0.	T 0 DEG 7/8 3	.0STG.
3	STEEL D	C 6	180 2.90	0 30.37		RIG 122		0REV 5 XH P x B	
4	STEEL D	C 6.	180 2.90	0 29.30		RIG 122	4.	5 XH P x B	
5 6	STEEL D		180 2.75 250 2.75			RIG 122 RIG 122		5 XH P x B 5 XH P x B	
7	DRILLING .		500 2.68			47227C	4.	5 XH P x B(S	MITH)HE JARS
8	6-HWDF	6.	250 2.75	0 182.79		RIG 122		UN 3) 5 XH P x B	
DAILY COSTS		DAILY	CUM	AFE			DAILY	CUM	AFE
8100100: Permits 8	Fees	DAILI	COIVI	4,500	8100105: Ins	surance	DAILI	COIVI	2,000
8100110: Staking &				1,500		rface Damages & F	2		
8100200: Location			10,725	50,000	8100210: Re				
8100220: Secondar	•				8100230: Pit		0.054	5.440	5,000
8100300: Water We 8100320: Mud & Ch		712	52,834	45,000		ater/Water Disposa Base Mud Diesel	2,651	5,449	7,500
8100400: Drilling Ri		20,145	193,000	127,000		Iling Rig Cleani			
8100405: Rig Fuel	-9		20,412	40,000	8100410: Mc			20,928	17,000
8100420: Bits & Re		6,000	19,594	15,500		ustabout Services	5,068	5,068	7,000
8100510: Testing/Ir			4,800	5,000		ucking & Hauling		3,175	10,000
8100530: Equipmer		3,360	26,931	25,000		wn Hole Motor Rer		3,625	1,500
8100532: Solids Co	ntroi Equi	4,245	7,220	7,000	8100535: Dir	rface Casing/Inte	4,150	58,295 21,148	76,000 20,000
8100540: Fishing 8100605: Cementin	na Work		34,149	25,000	8100610: P &			21,140	20,000
8100700: Logging -	Openhole	14,766	14,766	15,000	8100705: Lo	gging - Mud			
8100800: Supervisi	on/Consult	4,800	38,400	25,000	8100810: En	gineering/Evaluat			
8100900: Continger		11,393	54,250			ministrative O/H			0.000
8100999: Non Oper				7,000		sting/Inspection/ uipment Rental			2,000 37,500
8200520: Trucking 8200605: Cementin		41,027	41,027	25,000		oduction Casing		102,507	94,000
8210620: Wellhead			2,040	20,000	Total Cost	and a second	121,942	740,343	717,000
	-			_					

	STATE OF UTAH		FORM 9
	DEPARTMENT OF NATURAL RESOURCE DIVISION OF OIL, GAS, AND MIN		5.LEASE DESIGNATION AND SERIAL NUMBER: UTU85592
SUNDF	RY NOTICES AND REPORTS (	ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
	posals to drill new wells, significantly or reenter plugged wells, or to drill horizor n for such proposals.		7.UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL Oil Well			8. WELL NAME and NUMBER: Three Rivers Fed 33-21-720
2. NAME OF OPERATOR: ULTRA RESOURCES INC			9. API NUMBER: 43047546900000
3. ADDRESS OF OPERATOR: 116 Inverness Drive East, S	Suite #400 , Englewood, CO, 80112	PHONE NUMBER: 303 645-9809 Ext	9. FIELD and POOL or WILDCAT: THREE RIVERS
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1462 FNL 2349 FWL			COUNTY: UINTAH
QTR/QTR, SECTION, TOWNSH	<b>HP, RANGE, MERIDIAN:</b> 33 Township: 07.0S Range: 20.0E Meridi	an: S	STATE: UTAH
11. CHEC	K APPROPRIATE BOXES TO INDICAT	E NATURE OF NOTICE, REPOR	T, OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION	
	ACIDIZE	ALTER CASING	CASING REPAIR
NOTICE OF INTENT Approximate date work will start:	CHANGE TO PREVIOUS PLANS	CHANGE TUBING	CHANGE WELL NAME
Approximate date work will start:	CHANGE WELL STATUS	COMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE
SUBSEQUENT REPORT Date of Work Completion:	DEEPEN	FRACTURE TREAT	NEW CONSTRUCTION
Date of Horn Completion	OPERATOR CHANGE	PLUG AND ABANDON	PLUG BACK
SPUD REPORT Date of Spud:	PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION
	REPERFORATE CURRENT FORMATION	SIDETRACK TO REPAIR WELL	☐ TEMPORARY ABANDON
✓ DRILLING REPORT	TUBING REPAIR	VENT OR FLARE	WATER DISPOSAL
Report Date:	WATER SHUTOFF	SI TA STATUS EXTENSION	APD EXTENSION
12/4/2015	WILDCAT WELL DETERMINATION	OTHER	OTHER:
There has been no Status of Well: Drill weight 17 to 72	COMPLETED OPERATIONS. Clearly show a activity on this well since the ed to TD 7300' Casing: Prod 85' Surface 8 5/8 grade J-55 ctor 16 grade ARJ-55 weight	e last report 2/11/2015. uction 5 1/2 grade L-80 weight 24 to 1040'	Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY December 08, 2015
NAME (PLEASE PRINT) Jasmine Allison	<b>PHONE NUMBE</b> 307 367-5041	R TITLE Sr. Permitting Analyst	
SIGNATURE		DATE	
N/A		12/4/2015	

	STATE OF UTAH		FORM 9			
ı	DEPARTMENT OF NATURAL RESOURCE DIVISION OF OIL, GAS, AND MIN		5.LEASE DESIGNATION AND SERIAL NUMBER: UTU85592			
SUNDR	RY NOTICES AND REPORTS (	ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:			
	posals to drill new wells, significantly c reenter plugged wells, or to drill horizon n for such proposals.		7.UNIT or CA AGREEMENT NAME:			
1. TYPE OF WELL Oil Well			8. WELL NAME and NUMBER: Three Rivers Fed 33-21-720			
2. NAME OF OPERATOR: ULTRA RESOURCES INC			9. API NUMBER: 43047546900000			
3. ADDRESS OF OPERATOR: 116 Inverness Drive East, S	Suite #400 , Englewood, CO, 80112	PHONE NUMBER: 303 645-9809 Ext	9. FIELD and POOL or WILDCAT: THREE RIVERS			
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1462 FNL 2349 FWL			COUNTY: UINTAH			
QTR/QTR, SECTION, TOWNSH	HIP, RANGE, MERIDIAN: 33 Township: 07.0S Range: 20.0E Meridi	an: S	STATE: UTAH			
11. CHEC	K APPROPRIATE BOXES TO INDICAT	E NATURE OF NOTICE, REPOR	RT, OR OTHER DATA			
TYPE OF SUBMISSION		TYPE OF ACTION				
	ACIDIZE	ALTER CASING	CASING REPAIR			
NOTICE OF INTENT Approximate date work will start:	CHANGE TO PREVIOUS PLANS	CHANGE TUBING	CHANGE WELL NAME			
	CHANGE WELL STATUS	COMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE			
SUBSEQUENT REPORT Date of Work Completion:	DEEPEN	FRACTURE TREAT	☐ NEW CONSTRUCTION			
	OPERATOR CHANGE	PLUG AND ABANDON	PLUG BACK			
SPUD REPORT	PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION			
Date of Spud:	REPERFORATE CURRENT FORMATION	SIDETRACK TO REPAIR WELL	TEMPORARY ABANDON			
	TUBING REPAIR	VENT OR FLARE	WATER DISPOSAL			
✓ DRILLING REPORT						
Report Date: 12/30/2015	│	SI TA STATUS EXTENSION	APD EXTENSION			
	WILDCAT WELL DETERMINATION	OTHER	OTHER:			
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.  There has been no activity on this well since the last report 12/30/2015. Status of Well: Drilled to TD 7300' Casing: Production 5 1/2 grade L-80 weight 17 to 7285' Surface 8 5/8 grade J-55 weight 24 to 1040' Conductor 16 grade ARJ-55 weight 45 to 99'  Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY January 04, 2016						
NAME (PLEASE PRINT) Jasmine Allison	<b>PHONE NUMBE</b> 307 367-5041	R TITLE Sr. Permitting Analyst				
SIGNATURE		DATE				
N/A		12/30/2015				

	STATE OF UTAH		FORM 9
ι	DEPARTMENT OF NATURAL RESOUR DIVISION OF OIL, GAS, AND MII		5.LEASE DESIGNATION AND SERIAL NUMBER: UTU85592
SUNDR	Y NOTICES AND REPORTS	ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
	posals to drill new wells, significantly reenter plugged wells, or to drill horizon n for such proposals.		7.UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL Oil Well			8. WELL NAME and NUMBER: Three Rivers Fed 33-21-720
2. NAME OF OPERATOR: ULTRA RESOURCES INC			<b>9. API NUMBER:</b> 43047546900000
3. ADDRESS OF OPERATOR: 116 Inverness Drive East, S	Suite #400 , Englewood, CO, 80112	PHONE NUMBER: 303 645-9809 Ext	9. FIELD and POOL or WILDCAT: THREE RIVERS
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1462 FNL 2349 FWL			COUNTY: UINTAH
QTR/QTR, SECTION, TOWNSH	HP, RANGE, MERIDIAN: 33 Township: 07.0S Range: 20.0E Meri	dian: S	STATE: UTAH
11. CHECK	K APPROPRIATE BOXES TO INDICA	TE NATURE OF NOTICE, REPOR	RT, OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION	
	ACIDIZE	ALTER CASING	CASING REPAIR
NOTICE OF INTENT Approximate date work will start:	CHANGE TO PREVIOUS PLANS	CHANGE TUBING	CHANGE WELL NAME
Approximate date work will start:	CHANGE WELL STATUS	COMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE
SUBSEQUENT REPORT Date of Work Completion:	DEEPEN	FRACTURE TREAT	NEW CONSTRUCTION
24.0 5. 110.1. 50.1	OPERATOR CHANGE	PLUG AND ABANDON	PLUG BACK
	PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION
SPUD REPORT Date of Spud:			
	REPERFORATE CURRENT FORMATION	SIDETRACK TO REPAIR WELL	☐ TEMPORARY ABANDON
✓ DRILLING REPORT	L TUBING REPAIR	☐ VENT OR FLARE ☐	☐ WATER DISPOSAL
Report Date: 2/8/2016	WATER SHUTOFF	SI TA STATUS EXTENSION	APD EXTENSION
2/0/2010	WILDCAT WELL DETERMINATION	OTHER	OTHER:
	COMPLETED OPERATIONS. Clearly show well has not changed since There has been no activity	last month 01/04/2016.	Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY February 09, 2016
NAME (PLEASE PRINT) Jasmine Allison	<b>PHONE NUMB</b> 307 367-5041	BER TITLE Sr. Permitting Analyst	
SIGNATURE N/A		<b>DATE</b> 2/8/2016	

Sundry Number: 70299 API Well Number: 43047546900000

	STATE OF UTAH				FORM 9
ı	DEPARTMENT OF NATURAL RESOUR DIVISION OF OIL, GAS, AND MI		3	5.LEASE UTU855	DESIGNATION AND SERIAL NUMBER: 592
SUNDR	Y NOTICES AND REPORTS	ON	WELLS	6. IF INDI	AN, ALLOTTEE OR TRIBE NAME:
	posals to drill new wells, significantly reenter plugged wells, or to drill horiz n for such proposals.			7.UNIT or	CA AGREEMENT NAME:
1. TYPE OF WELL Oil Well				1 -	NAME and NUMBER: Rivers Fed 33-21-720
2. NAME OF OPERATOR: ULTRA RESOURCES INC				<b>9. API NU</b> 430475	MBER: 46900000
3. ADDRESS OF OPERATOR: 116 Inverness Drive East, S	Suite #400 , Englewood, CO, 80112	PHC	NE NUMBER: 303 645-9809 Ext	1	and POOL or WILDCAT: RIVERS
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1462 FNL 2349 FWL				COUNTY: UINTAH	
QTR/QTR, SECTION, TOWNSH	HIP, RANGE, MERIDIAN: 33 Township: 07.0S Range: 20.0E Mer	idian:	S	STATE: UTAH	
11. CHECI	K APPROPRIATE BOXES TO INDICA	ATE N	ATURE OF NOTICE, REPOR	T, OR 01	ΓHER DATA
TYPE OF SUBMISSION			TYPE OF ACTION		
	ACIDIZE		ALTER CASING		CASING REPAIR
NOTICE OF INTENT Approximate date work will start:	CHANGE TO PREVIOUS PLANS		CHANGE TUBING		CHANGE WELL NAME
	CHANGE WELL STATUS		COMMINGLE PRODUCING FORMATIONS		CONVERT WELL TYPE
SUBSEQUENT REPORT Date of Work Completion:	DEEPEN	□ F	FRACTURE TREAT		NEW CONSTRUCTION
·	OPERATOR CHANGE		PLUG AND ABANDON		PLUG BACK
 	PRODUCTION START OR RESUME		RECLAMATION OF WELL SITE		RECOMPLETE DIFFERENT FORMATION
SPUD REPORT Date of Spud:	REPERFORATE CURRENT FORMATION		SIDETRACK TO REPAIR WELL		TEMPORARY ABANDON
✓ DRILLING REPORT	L TUBING REPAIR		/ENT OR FLARE		WATER DISPOSAL
Report Date: 3/7/2016		□ <b>\$</b>	SI TA STATUS EXTENSION		APD EXTENSION
37172313	WILDCAT WELL DETERMINATION		DTHER	OTHER	R:
The status of this v	COMPLETED OPERATIONS. Clearly show well has not changed since vity has been performed on	the I	ast report. No work	FOR	umes, etc. Accepted by the Utah Division of I, Gas and Mining R RECORD ONLY Iarch 08, 2016
NAME (PLEASE PRINT)	PHONE NUM	BER	TITLE		
Jasmine Allison	307 367-5041		Sr. Permitting Analyst		
SIGNATURE N/A			<b>DATE</b> 3/7/2016		

RECEIVED: Mar. 07, 2016

Sundry Number: 70598 API Well Number: 43047546900000 FEDERAL APPROVAL OF THIS ACTION IS NECESSARY

	STATE OF UTAH		FORM 9		
	DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING				
SUNDF	RY NOTICES AND REPORTS ON	WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:		
	oposals to drill new wells, significantly deep reenter plugged wells, or to drill horizontal In for such proposals.		7.UNIT or CA AGREEMENT NAME:		
1. TYPE OF WELL Oil Well			8. WELL NAME and NUMBER: Three Rivers Fed 33-21-720		
2. NAME OF OPERATOR: ULTRA RESOURCES INC			<b>9. API NUMBER:</b> 43047546900000		
3. ADDRESS OF OPERATOR: 116 Inverness Drive East,	PHO Suite #400 , Englewood, CO, 80112	ONE NUMBER: 303 645-9809 Ext	9. FIELD and POOL or WILDCAT: THREE RIVERS		
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1462 FNL 2349 FWL			COUNTY: UINTAH		
QTR/QTR, SECTION, TOWNS	HIP, RANGE, MERIDIAN: 33 Township: 07.0S Range: 20.0E Meridian:	S	STATE: UTAH		
11. CHEC	K APPROPRIATE BOXES TO INDICATE N	IATURE OF NOTICE, REPOR	T, OR OTHER DATA		
TYPE OF SUBMISSION		TYPE OF ACTION			
Ultra requests for completed. Ultra in economics have do Diagram. CBL has be perforated, is capped well and verified displayed on the Cl 5.5" casing and the integrity. 3/4/2016 N80) 5252'/7285'C	CHANGE TO PREVIOUS PLANS  CHANGE WELL STATUS  DEEPEN  OPERATOR CHANGE  PRODUCTION START OR RESUME  REPERFORATE CURRENT FORMATION  TUBING REPAIR  WATER SHUTOFF	in as drilled but not the future, currently e attached Wellbore well has never been litra has checked the th adequate bond g no pressure on the demonstrating good ng (5.5" - J-55/L or (8.625"-J-55) 1040'	CASING REPAIR  CHANGE WELL NAME  CONVERT WELL TYPE  NEW CONSTRUCTION  PLUG BACK  RECOMPLETE DIFFERENT FORMATION  TEMPORARY ABANDON  WATER DISPOSAL  APD EXTENSION  OTHER: Well Integrity  Pepths, volumes, etc.  Accepted by the Utah Division of Oil, Gas and Mining  Date: March 28, 2016  By:		
NAME (PLEASE PRINT)	PHONE NUMBER	TITLE			
Jasmine Allison  SIGNATURE	307 367-5041	Sr. Permitting Analyst			
N/A		3/24/2016			

 Sundry Number:
 70598
 API Well Number:
 43047546900000

 Proposed
 THREE RIVERS FED 33-21-720
 GL: 4,771.0, KB: 4,783.5

 Sec 33, 7S, 20E
 Uintah County, Utah

 Size
 Weight
 Grade
 Depth
 Sks/Cmt

 Conductor
 16
 45
 ARJ-55
 99

Sundry	Number:	70598
	Propose	ed
X	As Is	
99'		1,040'
CBL Top 1,600'		5,252'

Sec 33, 7S, 20E		Uintah County, Utah				
	Size Weight		Grade	Depth	Sks/Cmt	
Conductor	16	45		ARJ-55	99	
Surface	8 5/8	24		J-55	1040	675
Production	5 1/2	17		J-55	5252	750
Production	5 1/2	17		L-80	7285	750
Cement Top					0	

Actual Formation or Depth	Тор	Sand Type	Amount
Top Green River	3,205	Gross Sand Drilled	
Birds Nest Top	3,559	Gross Sand Logged	
Birds Nest Base	4,017	Net Sand	
Lower Green River	5,459	Net Pay	
Douglas Creek	6,159	-	
Travis Black Shale	6,440		
Castle Peak	6,735		
BASE_UTELAND	7,173		

Move In	Spud Date	TD Date	Rig Release	1st Prod	Full Sales	Workover	LOE
12/26/2014	01/07/2015	01/12/2015	01/14/2015				

Sundry Number: 70599 API Well Number: 43047546900000 FEDERAL APPROVAL OF THIS ACTION IS NECESSARY

	STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES		FORM 9			
	DIVISION OF OIL, GAS, AND MININ	G	5.LEASE DESIGNATION AND SERIAL NUMBER: UTU85592			
SUNDR	RY NOTICES AND REPORTS ON	N WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:			
Do not use this form for pro current bottom-hole depth, FOR PERMIT TO DRILL form	oposals to drill new wells, significantly dee reenter plugged wells, or to drill horizonta n for such proposals.	epen existing wells below I laterals. Use APPLICATION	7.UNIT or CA AGREEMENT NAME:			
1. TYPE OF WELL Oil Well			8. WELL NAME and NUMBER: Three Rivers Fed 33-21-720			
2. NAME OF OPERATOR: ULTRA RESOURCES INC			9. API NUMBER: 43047546900000			
3. ADDRESS OF OPERATOR: 116 Inverness Drive East, S	PH Suite #400 , Englewood, CO, 80112	HONE NUMBER: 303 645-9809 Ext	9. FIELD and POOL or WILDCAT: THREE RIVERS			
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1462 FNL 2349 FWL			COUNTY: UINTAH			
QTR/QTR, SECTION, TOWNSH	<b>HIP, RANGE, MERIDIAN:</b> 33 Township: 07.0S Range: 20.0E Meridian	n: S	STATE: UTAH			
11. CHEC	K APPROPRIATE BOXES TO INDICATE	NATURE OF NOTICE, REPOR	T, OR OTHER DATA			
TYPE OF SUBMISSION		TYPE OF ACTION				
	ACIDIZE	ALTER CASING	CASING REPAIR			
Approximate date work will start:	CHANGE TO PREVIOUS PLANS	CHANGE TUBING	CHANGE WELL NAME			
3/24/2016	CHANGE WELL STATUS	COMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE			
SUBSEQUENT REPORT	DEEPEN	FRACTURE TREAT	NEW CONSTRUCTION			
Date of Work Completion:	OPERATOR CHANGE	PLUG AND ABANDON	PLUG BACK			
	PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION			
SPUD REPORT Date of Spud:	REPERFORATE CURRENT FORMATION	SIDETRACK TO REPAIR WELL	TEMPORARY ABANDON			
	TUBING REPAIR	VENT OR FLARE	WATER DISPOSAL			
DRILLING REPORT	WATER SHUTOFF	SI TA STATUS EXTENSION	APD EXTENSION			
Report Date:	☐ WILDCAT WELL DETERMINATION ✓	OTHER	OTHER: Well Integrity			
12 DESCRIBE PROPOSED OR		pertinent details including dates d				
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.  Ultra requests for the status of this well to remain as drilled but not completed. Ultra intends to complete this well in the future, currently economics have delayed this work. Please find the attached Wellbore Diagram. CBL has been submitted under logs. This well has never been perforated, is capped having no tree on the well. Ultra has checked the well and verified that the well has integrity. With adequate bond displayed on the CBL in the payzone and observing no pressure on the 5.5" casing and the 8.625" casing, the wellbore is demonstrating good integrity. 3/4/2016 observation: Production Casing (5.5" - J-55/L or N80) 5110'/7152'CSG Pressure 0, Surface Casing (8.625"-J-55) 1009' CSG Pressure 0, Top of Cement 1740.						
NAME (PLEASE PRINT) Jasmine Allison	<b>PHONE NUMBER</b> 307 367-5041	TITLE Sr. Permitting Analyst				
SIGNATURE N/A		DATE 3/24/2016				

Sundry Number: 70599 API Well Number: 43047546900000

Proposed THREE RIVERS FED 33-43-720
Sec 33, 7S, 20E Uintah Company Wester Company Weste

1,009'

THREE RIVERS FED 33-43-720 Sec 33, 7S, 20E			GL: 4,795.5, KB: 4,808.0 Uintah County, Utah			
	Size	Weight		Grade	Depth	Sks/Cmt
Conductor	16	45		ARJ-55	100	
Surface	8 5/8	24		J-55	1009	675
Production	5 1/2	17		J-55	5110	735
Production	5 1/2	17		L-80	7152	746
Cement Top					200	

Actual Formation or Depth	Тор	Sand Type	Amount
Top Green River	3,128	Gross Sand Drilled	
Birds Nest Top	3,480	Gross Sand Logged	
Birds Nest Base	3,936	Net Sand	
Lower Green River	5,336	Net Pay	
Douglas Creek	6,028	•	
Travis Black Shale	6,307		
Castle Peak	6,601		
BASE_UTELAND	7,048		

Move In	Spud Date	TD Date	Rig Release	1st Prod	Full Sales	Workover	LOE
02/11/2015	03/02/2015	03/06/2015	03/07/2015				

Sundry Number: 70749 API Well Number: 43047546900000

	STATE OF UTAH		FORM 9
DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING			5.LEASE DESIGNATION AND SERIAL NUMBER: UTU85592
SUNDR	RY NOTICES AND REPORTS	ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
	posals to drill new wells, significantly reenter plugged wells, or to drill horizon n for such proposals.		7.UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL Oil Well			8. WELL NAME and NUMBER: Three Rivers Fed 33-21-720
2. NAME OF OPERATOR: ULTRA RESOURCES INC			9. API NUMBER: 43047546900000
3. ADDRESS OF OPERATOR: 116 Inverness Drive East, S	Suite #400 , Englewood, CO, 80112	PHONE NUMBER: 303 645-9809 Ext	9. FIELD and POOL or WILDCAT: THREE RIVERS
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1462 FNL 2349 FWL			COUNTY: UINTAH
QTR/QTR, SECTION, TOWNSH	HIP, RANGE, MERIDIAN: 33 Township: 07.0S Range: 20.0E Meri	dian: S	STATE: UTAH
11. CHEC	K APPROPRIATE BOXES TO INDICA	TE NATURE OF NOTICE, REPOI	RT, OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION	
	ACIDIZE	ALTER CASING	CASING REPAIR
NOTICE OF INTENT Approximate date work will start:	CHANGE TO PREVIOUS PLANS	CHANGE TUBING	CHANGE WELL NAME
	CHANGE WELL STATUS	COMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE
SUBSEQUENT REPORT Date of Work Completion:	DEEPEN	FRACTURE TREAT	☐ NEW CONSTRUCTION
	OPERATOR CHANGE	PLUG AND ABANDON	PLUG BACK
SPUD REPORT	PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION
Date of Spud:	REPERFORATE CURRENT FORMATION	SIDETRACK TO REPAIR WELL	TEMPORARY ABANDON
✓ DRILLING REPORT	L TUBING REPAIR	☐ VENT OR FLARE ☐	☐ WATER DISPOSAL ☐
Report Date: 4/1/2016	WATER SHUTOFF	SI TA STATUS EXTENSION	APD EXTENSION
17.1720.10	WILDCAT WELL DETERMINATION	OTHER	OTHER:
l .	COMPLETED OPERATIONS. Clearly show well is the same as last mor new activity.		Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY April 04, 2016
NAME (PLEASE PRINT) Jasmine Allison	<b>PHONE NUME</b> 307 367-5041	BER TITLE Sr. Permitting Analyst	
SIGNATURE		DATE	
N/A		4/1/2016	

Sundry Number: 71546 API Well Number: 43047546900000

	STATE OF UTAH				FORM 9
DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING			5.LEASE DESIGNA UTU85592	TION AND SERIAL NUMBER:	
SUNDR	Y NOTICES AND REPORTS	ON	WELLS	6. IF INDIAN, ALLO	OTTEE OR TRIBE NAME:
	posals to drill new wells, significantly eenter plugged wells, or to drill horiz n for such proposals.			7.UNIT or CA AGR	EEMENT NAME:
1. TYPE OF WELL Oil Well				8. WELL NAME and Three Rivers Fo	
2. NAME OF OPERATOR: ULTRA RESOURCES INC				9. API NUMBER: 430475469000	00
3. ADDRESS OF OPERATOR: 116 Inverness Drive East, S	Suite #400 , Englewood, CO, 80112	РНО	NE NUMBER: 303 645-9809 Ext	9. FIELD and POO THREE RIVERS	L or WILDCAT:
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1462 FNL 2349 FWL				COUNTY: UINTAH	
QTR/QTR, SECTION, TOWNSH	<b>IIP, RANGE, MERIDIAN:</b> 33 Township: 07.0S Range: 20.0E Mer	ridian: S	S	STATE: UTAH	
11. CHECK	K APPROPRIATE BOXES TO INDICA	ATE NA	ATURE OF NOTICE, REPOR	T, OR OTHER D	ATA
TYPE OF SUBMISSION			TYPE OF ACTION		
	ACIDIZE		LTER CASING	CASING REF	PAIR
NOTICE OF INTENT Approximate date work will start:	CHANGE TO PREVIOUS PLANS	□ c	HANGE TUBING	CHANGE WE	ELL NAME
	CHANGE WELL STATUS	□ c	OMMINGLE PRODUCING FORMATIONS	☐ CONVERT W	/ELL TYPE
SUBSEQUENT REPORT Date of Work Completion:	DEEPEN	□ г	RACTURE TREAT	NEW CONST	FRUCTION
	OPERATOR CHANGE	□ р	LUG AND ABANDON	PLUG BACK	
	PRODUCTION START OR RESUME		ECLAMATION OF WELL SITE		TE DIFFERENT FORMATION
SPUD REPORT Date of Spud:	REPERFORATE CURRENT FORMATION		IDETRACK TO REPAIR WELL		Y ABANDON
✓ DRILLING REPORT	L TUBING REPAIR		ENT OR FLARE	☐ WATER DISE	
Report Date: 5/3/2016	WATER SHUTOFF	⊔ s	I TA STATUS EXTENSION	APD EXTEN	SION
0,0,20.0	WILDCAT WELL DETERMINATION	∐ o	THER	OTHER:	
The status of this v	COMPLETED OPERATIONS. Clearly show well is the same. There has well.	bee	n no activity on this	Accepte Utah Di Oil, Gas a	ed by the ivision of and Mining CORD ONLY
NAME (PLEASE PRINT) Jasmine Allison	<b>PHONE NUM</b> 307 367-5041	BER	<b>TITLE</b> Sr. Permitting Analyst		
SIGNATURE N/A			<b>DATE</b> 5/3/2016		

RECEIVED: May. 03, 2016

Sundry Number: 72217 API Well Number: 43047546900000

	STATE OF UTAH		FORM 9
DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING			5.LEASE DESIGNATION AND SERIAL NUMBER: UTU85592
SUNDR	RY NOTICES AND REPORTS	ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
	oposals to drill new wells, significantly reenter plugged wells, or to drill horizo n for such proposals.		7.UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL Oil Well			8. WELL NAME and NUMBER: Three Rivers Fed 33-21-720
2. NAME OF OPERATOR: ULTRA RESOURCES INC			<b>9. API NUMBER:</b> 43047546900000
3. ADDRESS OF OPERATOR: 116 Inverness Drive East, S	Suite #400 , Englewood, CO, 80112	PHONE NUMBER: 303 645-9809 Ext	9. FIELD and POOL or WILDCAT: THREE RIVERS
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1462 FNL 2349 FWL			COUNTY: UINTAH
QTR/QTR, SECTION, TOWNSH	HIP, RANGE, MERIDIAN: 33 Township: 07.0S Range: 20.0E Merio	lian: S	STATE: UTAH
11. CHECK	K APPROPRIATE BOXES TO INDICAT	TE NATURE OF NOTICE, REPOR	RT, OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION	
	ACIDIZE	ALTER CASING	CASING REPAIR
NOTICE OF INTENT Approximate date work will start:	CHANGE TO PREVIOUS PLANS	CHANGE TUBING	CHANGE WELL NAME
Approximate date work will start:	CHANGE WELL STATUS	COMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE
SUBSEQUENT REPORT Date of Work Completion:	DEEPEN	FRACTURE TREAT	NEW CONSTRUCTION
24.0 5. 110.1. 50.1	OPERATOR CHANGE	PLUG AND ABANDON	PLUG BACK
	PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION
SPUD REPORT Date of Spud:			
	REPERFORATE CURRENT FORMATION	SIDETRACK TO REPAIR WELL	☐ TEMPORARY ABANDON
✓ DRILLING REPORT	L TUBING REPAIR	☐ VENT OR FLARE	☐ WATER DISPOSAL
Report Date: 6/6/2016	WATER SHUTOFF	SI TA STATUS EXTENSION	APD EXTENSION
0/0/2010	WILDCAT WELL DETERMINATION	OTHER	OTHER:
The status of this is	completed operations. Clearly show as a drilled well. There are no report.	changes since the last	Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY June 07, 2016
NAME (PLEASE PRINT) Jasmine Allison	<b>PHONE NUMB</b> 307 367-5041	ER TITLE Sr. Permitting Analyst	
SIGNATURE N/A		<b>DATE</b> 6/6/2016	

Sundry Number: 72998 API Well Number: 43047546900000

			0
	STATE OF UTAH		FORM 9
DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING			5.LEASE DESIGNATION AND SERIAL NUMBER: UTU85592
SUNDR	RY NOTICES AND REPORTS	ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
	posals to drill new wells, significantly or reenter plugged wells, or to drill horizon n for such proposals.		7.UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL Oil Well			8. WELL NAME and NUMBER: Three Rivers Fed 33-21-720
2. NAME OF OPERATOR: ULTRA RESOURCES INC			9. API NUMBER: 43047546900000
3. ADDRESS OF OPERATOR: 116 Inverness Drive East, S	Suite #400 , Englewood, CO, 80112	<b>PHONE NUMBER:</b> 303 645-9809 Ext	9. FIELD and POOL or WILDCAT: THREE RIVERS
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1462 FNL 2349 FWL			COUNTY: UINTAH
QTR/QTR, SECTION, TOWNSH Qtr/Qtr: SENW Section: 3	HIP, RANGE, MERIDIAN: 33 Township: 07.0S Range: 20.0E Merid	ian: S	STATE: UTAH
11. CHEC	K APPROPRIATE BOXES TO INDICAT	E NATURE OF NOTICE, REPOR	RT, OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION	
	ACIDIZE	ALTER CASING	CASING REPAIR
NOTICE OF INTENT Approximate date work will start:	CHANGE TO PREVIOUS PLANS	CHANGE TUBING	CHANGE WELL NAME
Approximate date work will start:	CHANGE WELL STATUS	COMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE
SUBSEQUENT REPORT Date of Work Completion:	DEEPEN	FRACTURE TREAT	NEW CONSTRUCTION
54.0 St. 110.1.1 SSplot.10.11	OPERATOR CHANGE	PLUG AND ABANDON	PLUG BACK
	PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION
SPUD REPORT Date of Spud:			
	REPERFORATE CURRENT FORMATION	SIDETRACK TO REPAIR WELL	☐ TEMPORARY ABANDON
✓ DRILLING REPORT	L TUBING REPAIR	VENT OR FLARE	☐ WATER DISPOSAL
Report Date: 7/11/2016	WATER SHUTOFF	SI TA STATUS EXTENSION	APD EXTENSION
771172010	WILDCAT WELL DETERMINATION	OTHER	OTHER:
	COMPLETED OPERATIONS. Clearly show a s well has not changed from	the previous month.	Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY July 11, 2016
NAME (PLEASE PRINT) Jasmine Allison	<b>PHONE NUMB</b> 307 367-5041	ER TITLE Sr. Permitting Analyst	
SIGNATURE N/A		<b>DATE</b> 7/11/2016	
L + +4 * *			

RECEIVED: Jul. 11, 2016

STATE OF UTAH DEPARTMENT OF OIL GAS, AND MINING  SUNDRY NOTICES AND REPORTS ON WELLS  Do not use this firm for proposals to drill now wells, significantly despen existing wells below control to the control of the con					
SUNDRY NOTICES AND REPORTS ON WELLS  Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, rearrest pluggad wells, or to drill horizontal laterals. Use APPLICATION FOR PERAIT TO PRILL form for such proposals.  1. TYPE OF WELL  1. TYPE OF WELL  1. TO RESOURCES INC.  2. AND RESOURCES INC.  2. AND RESOURCES INC.  2. AND RESOURCES INC.  3. AND RESOURCES INC.  3. AND RESOURCES INC.  3. AND RESOURCES INC.  4. AND RESOURCES INC.  5. AND RESOURCES INC.  5. AND RESOURCES INC.  5. AND RESOURCES INC.  5. AND RESOURCES INC.  6. AND				FORM 9	
Do not use this form for proposals to drill new wells, girt to drill have received by the current bottom-hole depth, reenter plugged wells, or to drill have received by the current bottom-hole depth, reenter plugged wells, or to drill have received by the current bottom-hole depth, reenter plugged wells, or to drill have received by the current bottom-hole depth, reenter plugged wells, or to drill have received by the current bottom-hole depth, reenter plugged wells, or to drill have received by the current buttom for such proposals.  1. TYPE OF WELL  OIL TO READ TO R					
CUTRENT bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION I TYPE OF WELL OIL DRILL from for such proposals.  1.17YE OF WELL OIL DRILL from for such proposals.  2. NAME OF OPERATOR: ULTRA RESOURCES INC 3. ADDRESS OF OPERATOR: 116 Inverness Drive East, Suite #400. Englewood, CO, 80112  PHONE NUMBER: 430475-48000000  3. ADDRESS OF OPERATOR: 116 Inverness Drive East, Suite #400. Englewood, CO, 80112  PHONE NUMBER: 430475-48000000  3. ADDRESS OF OPERATOR: 116 Inverness Drive East, Suite #400. Englewood, CO, 80112  PHONE NUMBER: 116 Inverness Drive East, Suite #400. Englewood, CO, 80112  PHONE NUMBER: 117 COUNTY: UNITAH  118 CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA  TYPE OF SUBMISSION  TYPE OF ACTION    MOTEC OF INTERT   MOT	SUNDR	SUNDRY NOTICES AND REPORTS ON WELLS  6. IF INDIAN, ALLOTTEE OR TRIBE NAME:			
Oil Well  2. NAME OF DEPARTOR: ULTTAN RESOURCES INC  3. APP NUMBER: 3. 303 645-9809 EXT  5. FIELD and POOL or WILD CAT: HITCHE REVIEWS  4. LOCATION OF WELL FOOTAGES AT SURFACE: 1.625 FNL 2349 FWU OUTGOT, SENIV Section, 33 Township, 07.05 Range; 20.0E Mortdian; S  1. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA  TYPE OF SUBMISSION  TYPE OF ACTION    ACCIDENT SENIV Section, 33 Township, 07.05 Range; 20.0E Mortdian; S    ACCIDENT SENIV Section, 12 Township, 07.05 Range; 20.0E Mortdian; S    ACCIDENT SENIV Section, 12 Township, 07.05 Range; 20.0E Mortdian; S    ACCIDENT SENIV Section, 12 Township, 07.05 Range; 20.0E Mortdian; S    ACCIDENT SENIV Section, 12 Township, 07.05 Range; 20.0E Mortdian; S    ACCIDENT SENIV Section, 12 Township, 07.05 Range; 20.0E Mortdian; S    ACCIDENT SENIV Section, 12 Township, 07.05 Range; 20.0E Mortdian; S    ACCIDENT SENIV Section, 12 Township, 07.05 Range; 20.0E Mortdian; S    ACCIDENT SENIV Section, 12 Township, 07.05 Range; 20.0E Mortdian; S    ACCIDENT SENIV Section, 12 Township, 07.05 Range; 20.0E Mortdian; S    ACCIDENT SENIV SERVICE, 12 Township, 07.05 Range; 20.0E Mortdian; S    ACCIDENT SENIV SERVICE, 12 Township, 07.05 Range; 20.0E Mortdian; S    ACCIDENT SENIV SERVICE, 12 Township, 07.05 Range; 20.0E Mortdian; S    ACCIDENT SENIV SERVICE, 12 Township, 07.05 Range; 20.0E Mortdian; S    ACCIDENT SENIV SERVICE, 12 Township, 07.05 Range; 20.0E Mortdian; S    ACCIDENT SENIOR SERVICE, 12 Township, 07.05 Range; 20.0E Mortdian; S    ALLIAO SERVICE, 12 Township, 07.0E RANGE; S    ALLIAO SER	current bottom-hole depth,	reenter plugged wells, or to drill horizonta		7.UNIT or CA AGREEMENT NAME:	
ADDRESS OF OPERATOR:  3. ADDRESS OF OPERATOR:  1. ADDRESS OF OPERATION:  1. ADDRESS OF OPERATOR:  1. ADDRESS OF OPERATOR	· -	1. TYPE OF WELL 8. WELL NAME and NUMBER:			
ALGCATION OF WELL FOOTAGES AT SURFACE: 1462 FRU, 2349 FWI. OTRIVITY, SECTION, TOWNSHIP, RANGE, MERIDIAN: CIT/QIT, SENW Section: 37 Township: 07.08 Range: 20.0E Meridian: S  TYPE OF SUBMISSION  TYPE OF ACTION  TYPE OF ACTION  ACCURE  ACCURE A	l .			I .	
TOTALES AT SURFACE: 11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA  TYPE OF SUBMISSION  TYPE OF ACTION    Address				I .	
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA  TYPE OF SUBMISSION  TYPE OF ACTION  ACDIZE ALTER CASING CHANGE TO PREVOUS PLANS CHANGE PRODUCTION CHANGE WILL STATUS COMMINGLE PRODUCTION FORMATIONS COMMINGLE PRODUCTION CHANGE WILL STATUS COMMINGLE PRODUCTION FORMATIONS COMMINGLE PRODUCTION CHANGE RELIANT CHANGE PRODUCTION STAT OR RESUME RECOMMENCE PRODUCTION TO PREVOUS PLANS RECHARATION OF WELL SITE RECOMPLETE OFFERENT FORMATION CHANGE SPUT OF PRODUCTION STAT OR RESUME REPREFORATE CHANGE RECOMPLETE OFFERENT FORMATION CHANGE SPUT OF PRODUCTION STAT OR RESUME SITA STATUS EXTENSION AND EXTENSION AND EXTENSION AND EXTENSION AND EXTENSION AND EXTENSION OFFICE THE STATUS EXTE	FOOTAGES AT SURFACE:			I .	
TYPE OF SUBMISSION  TYPE OF ACTION  ACIDIZE  ACI			n: S	I .	
ACIDIZE		K APPROPRIATE BOXES TO INDICATE	NATURE OF NOTICE, REPOR	RT, OR OTHER DATA	
NOTICE OF INTERT   Appreciance date work will start:   OHANGE TO PREVIOUS PLANS   CHANGE TUBING   CHANGE WELL NAME   CHANGE WELL NAME   CHANGE WELL STATUS   CHANGE TUBING   CHANGE WELL STATUS   CHANGE WELL STATUS   CHANGE WELL STATUS   CHANGE TUBING POPERATIONS   CHANGE WELL STATUS   CHANGE WELL STA	TYPE OF SUBMISSION		TYPE OF ACTION		
Appricinate date work will start:    Glasscoulort REPORT   Glass of Work Completion:   Gloss of Spud:   G		ACIDIZE	ALTER CASING	CASING REPAIR	
CHANGE WELL STATUS   COMMINDE PRODUCING FORMATIONS   CONVERT WELL TYPE		CHANGE TO PREVIOUS PLANS	CHANGE TUBING	CHANGE WELL NAME	
Date of Work Completion:    Deepen	Approximate date work will start:	CHANGE WELL STATUS	COMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE	
□ SPUD REPORT Date of Spud: □ PRODUCTION START OR RESUME □ PRODUCTION START OR RESUME □ RECLAMATION OF WELL SITE □ RECOMPLETE DIFFERNT FORMATION □ SIDETRACK TO REPAIR WELL □ TEMPORARY ABANDON □ TUBING REPORT ROPIC TORIN. 8/22/2016 □ WATER SHUTOFF □ WILDCAT WELL DETERMINATION □ OTHER □ OTHER: □ OTHER: □ OTHER: □ TUBING A BANDON □ TUBING REPORT ROPIC TORIN. 8/22/2016 □ WILDCAT WELL DETERMINATION □ OTHER □ OTHER: □		DEEPEN	FRACTURE TREAT	NEW CONSTRUCTION	
SPUD REPORT Date of Spud: Date	54.0 St. 110.1.1 SSplot.10.11		1		
Date of Spud:    Date of Spud:     TEMPORARY ABANDON     SIDETRACK TO REPAIR WELL     TEMPORARY ABANDON			1		
DRILLING REPORT Report Date: 8/22/2016  □ WILDCAT WELL DETERMINATION □ OTHER □ SITA STATUS EXTENSION □ OTHER: □ WATER DISPOSAL □ WATER SHUTOFF □ SITA STATUS EXTENSION □ OTHER: □ WATER SHUTOFF □ SITA STATUS EXTENSION □ OTHER: □ WATER SHUTOFF □ SITA STATUS EXTENSION □ OTHER: □ WATER DISPOSAL □ APD EXTENSION □ OTHER: □ MATER DISPOSAL □ APD EXTENSION □ OTHER: □ WATER DISPOSAL □ APD EXTENSION □ OTHER: □ MATER SHOTON □ OTHER: □ APP EXTENSION			1		
DRILLING REPORT: 8/22/2016   WATER SHUTOFF   SITA STATUS EXTENSION   APD EXTENSION   APD EXTENSION   OTHER:		L REPERFORATE CURRENT FORMATION	SIDETRACK TO REPAIR WELL	L TEMPORARY ABANDON	
Report Date:  8/22/2016    WILDCAT WELL DETERMINATION	✓ DRILLING REPORT	L TUBING REPAIR	VENT OR FLARE	WATER DISPOSAL	
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.  The status of this well is the same as last reported.  Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY September 01, 2016  NAME (PLEASE PRINT)  Jasmine Allison  307 367-5041  SIGNATURE  DATE	Report Date:	WATER SHUTOFF	SI TA STATUS EXTENSION	APD EXTENSION	
The status of this well is the same as last reported.  Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY September 01, 2016  NAME (PLEASE PRINT)  Jasmine Allison  307 367-5041  PHONE NUMBER SIGNATURE  TITLE Sr. Permitting Analyst  DATE	0/22/2010	WILDCAT WELL DETERMINATION	OTHER	OTHER:	
Jasmine Allison 307 367-5041 Sr. Permitting Analyst  SIGNATURE DATE			ast reported.	Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY	
	SIGNATURE N/A		<b>DATE</b> 8/22/2016		

RECEIVED: Aug. 22, 2016

STATE OF UTAH			
DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING			5.LEASE DESIGNATION AND SERIAL NUMBER: UTU85592
SUNDR	RY NOTICES AND REPORTS ON	WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
	posals to drill new wells, significantly dee reenter plugged wells, or to drill horizonta n for such proposals.		7.UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL Oil Well	1. TYPE OF WELL 8. WELL NAME and NUMBER:		
2. NAME OF OPERATOR: ULTRA RESOURCES INC			9. API NUMBER: 43047546900000
3. ADDRESS OF OPERATOR: 116 Inverness Drive East, S	PH Suite #400 , Englewood, CO, 80112	ONE NUMBER: 303 645-9809 Ext	9. FIELD and POOL or WILDCAT: THREE RIVERS
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1462 FNL 2349 FWL			COUNTY: UINTAH
QTR/QTR, SECTION, TOWNSH	HIP, RANGE, MERIDIAN: 33 Township: 07.0S Range: 20.0E Meridian	: S	STATE: UTAH
11. CHEC	K APPROPRIATE BOXES TO INDICATE I	NATURE OF NOTICE, REPOR	T, OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION	
	ACIDIZE	ALTER CASING	CASING REPAIR
NOTICE OF INTENT Approximate date work will start:	CHANGE TO PREVIOUS PLANS	CHANGE TUBING	CHANGE WELL NAME
9/12/2016	CHANGE WELL STATUS	COMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE
SUBSEQUENT REPORT	DEEPEN	FRACTURE TREAT	NEW CONSTRUCTION
Date of Work Completion:	OPERATOR CHANGE	PLUG AND ABANDON	PLUG BACK
SPUD REPORT	PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION
Date of Spud:	☐ REPERFORATE CURRENT FORMATION ☐	SIDETRACK TO REPAIR WELL	☐ TEMPORARY ABANDON
_	L TUBING REPAIR	VENT OR FLARE	WATER DISPOSAL
DRILLING REPORT Report Date:	WATER SHUTOFF	SI TA STATUS EXTENSION	APD EXTENSION
	☐ WILDCAT WELL DETERMINATION ✓	OTHER	OTHER: Complete
12. DESCRIBE PROPOSED OR	COMPLETED OPERATIONS. Clearly show all p	pertinent details including dates, d	epths, volumes, etc.
Ultra intends to cor	nplete this well this week acco plan.	rding to the attached	Approved by the Useptember of 4,f2016 Oil, Gas and Mining
			_
			Date:
			By: Ush K Umf
NAME (PLEASE PRINT) Jasmine Allison	PHONE NUMBER 307 367-5041	TITLE Sr. Permitting Analyst	
SIGNATURE N/A		DATE 9/12/2016	
IN/ <i>I</i> N		3/12/2010	

Sundry Number: 74343 API Well Number: 43047546900000

### Ultra Resources, Inc.

# MASTER LOWER GREEN RIVER HYDRAULIC FRACTURING PLAN

#### 7/25/16

#### 1. WATER SUPPLY, ACCESS, TRANSPORTATION

- A. Water will come from Fresh Water Wells
- B. The water from the Fresh Water Wells will be transported to location via poly pipe or trucking (used only as operationally necessary).

#### 2. INITIAL WELL PREPARATION PROGRAM

- A. Install 7-1/16", 5,000 psi rated fracture tree.
- B. Verify PBTD and bond log with CBL/CCL/GR on electric wireline to be correlated with open hole logs.
- C. Test production casing and tree to 4250 psi (or appropriate max pressure rating) for 30 minutes.
- D. Perforate stage 1
- E. NOTE: All wireline services are run using a wireline BOP and grease injector head pressure tested prior to procedure

#### 3. STAGING, PERFORATING AND FRACTURING PROGRAM

A. Staging of a well depends on sand locations:

Formation	ft/stage	# Stages
Garden Gulch	300	1-2
Douglas Creek	300	1
Travis Sandstone	200	1-2
Castle Peak	100-200	1-2
Total	TD	4-7

B. The number of perforations in a stage depends on sand locations:

Formation	Perforations/Stage	Length (inches)
Garden Gulch	39-60	10-50
Douglas Creek	39-60	10-50
Travis Sandstone	39-60	10-50
Castle Peak	39-60	10-50
Total (per well)	150-450	10-50

Sundry Number: 74343 API Well Number: 43047546900000

Ultra Resources, Inc. MASTER Standard Completion Procedure Page 2 of 3

C. Proppant type used for fracturing depends on formation closure stress:

Formation	Type of Proppant Used	Average Max Closure Stress
Garden Gulch	White Sand and/or Resin Coated Sand	4000psi
Douglas Creek	White Sand and/or Resin Coated Sand	4000psi
Travis Sandstone White Sand and/or Resin Coated Sand 4000-5000psi		4000-5000psi
Castle Peak	White Sand and/or Resin Coated Sand	5000psi

D. Average Proppant and Fluid Volumes per stage are as follows:

Formation	Type of Fluid / Proppant Used	Lbs. Proppant/Stage	Fluid vol.(gal)/Stage
	15%HCl Acid, Borate Crosslink Gel and/or	150,000	210,000
	Friction Reduced Water with White Sand and/or		
Garden Gulch	Resin Coated Sand		
	15%HCl Acid, Borate Crosslink Gel and/or	150,000	210,000
	Friction Reduced Water with White Sand and/or		
Douglas Creek	Resin Coated Sand		
	15%HCl Acid, Borate Crosslink Gel and/or	150,000	210,000
	Friction Reduced Water with White Sand and/or		
Travis Sandstone	Resin Coated Sand		
	15%HCl Acid, Borate Crosslink Gel and/or	150,000	210,000
	Friction Reduced Water with White Sand and/or		
Castle Peak	Resin Coated Sand		

Total Fluid Used is highly stage dependent. Estimated total fluid used is 20,000-25,000 bbl

E. Fracturing is done using 15,000 psi rated positive displacement pumps. Fracturing pressure depends on sand locations. Max surface treating pressure 4,200 psi:

Formation	<b>Typical Surface Treating Pressure (psi)</b>
Garden Gulch	3500-4000
Douglas Creek	3500-4000
Travis Sandstone	3500-4000
Castle Peak	4000-4200

#### 4. PERFORATING AND FRACTURING PROCEDURE

- i. Run frac plug (starting with 2<sup>nd</sup> stage) and perforating gun into hole on electric wireline.
- ii. Set frac plug and fire perforating gun at desired locations after correlating with GR fromOpen Hole or Cased Hole Reservoir logs).
- iii. Pull out of hole with used perforating guns.
- iv. Fracture sand formations in stage by pumping proppant.
- v. Repeat process for each stage, with flow back stages where necessary.

Sundry Number: 74343 API Well Number: 43047546900000

Ultra Resources, Inc.
MASTER Standard Completion Procedure
Page 3 of 3

#### vi. Effective fracture:

- 1. Calculated ½ length is <750 ft.
- 2. Calculated effective fracture height is <250 ft.

### 5. RECOVERY, HANDLING, DISPOSAL, REUSE

- a. The estimated volume of recovered fluids is to be 40% of total injected volume
- b. All recovered fluids go to either Ultra's Liquids Gathering, or Disposal Well Injection.
- **c.** The recovered water will be transported via pipe line take off points or via truck (only when take-off point is not feasible or as operationally necessary).